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April 21, 2021

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Mr. Brian Conrath
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Federal Sites Remediation Section
Division of Remediation Management
Bureau of Land
Illinois Environmental Protection Agency
1021 N. Grand Avenue East
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Subject: Work Plan to Shutdown Remediation Systems and Perform Rebound Monitoring
Hamilton Sundstrand Corporation Plant 1/2 Facility
Area 9/10 Remedial Action
Southeast Rockford Groundwater Contamination Superfund Site
2421 11th Street
Rockford, Illinois 61104
ILD981000417

Dear Ms. Knoepfle and Mr. Conrath:

This Work Plan to shutdown the remediation systems and perform rebound monitoring, has been prepared by AECOM Technical Services Inc. (AECOM) on behalf of Hamilton Sundstrand Corporation (HSC). This Work Plan is part of the ongoing remedy for the HSC Plant 1/2 Facility in Rockford, Illinois (Site – see **Figure 1**). Monitoring data presented in the 2020 Annual Groundwater Management Zone Monitoring and System Performance Report (AECOM March 2021) and the First Quarter 2021 Groundwater Monitoring Zone Monitoring and System Performance Report (AECOM April 2021) showed that the current contaminants of concern (COCs) in groundwater within the influence of the remediation systems (Phase 1 and Phase 2 air sparge and soil vapor extraction [AS/SVE] systems) are less than the Preliminary Remediation Goals (PRGs), which are federal Safe Drinking Water Act Maximum Concentration Levels (MCLs). The area within the influence of the remediation systems is along the Site southern property boundary (Phase 1 system) and the area upgradient to the southern property boundary (Phase 2 system). For this Site, the United States Environmental Protection Agency (USEPA) has defined groundwater that exhibits detectable levels of COCs as leachate.

The purpose of this Work Plan is to describe the process to implement the shutdown of the remediation systems and conduct a rebound monitoring period (consisting of quarterly leachate monitoring events for one year). The Phase 1 and 2 AS/SVE systems are to remain in place during the rebound monitoring period in the event the system(s) or components of the system(s) need to be re-activated.

This Work Plan is to be implemented independent of the activities associated with the Alternative Cleanup Levels (ACLs) Work Plan for the Site's western property boundary currently under review by United States Environmental Protection Agency (USEPA) and Illinois Environmental Protection Agency (IEPA).

Governing Documents Background

A brief summary of the documents governing remedial action is provided below. Many of the key negotiations between USEPA, IEPA, and HSC occurred nearly 13 years ago. A *Work Progression Flow Diagram* has been prepared (**Figure 2**) to clarify this historical background information and illustrate the general progression of the Site from negotiation of governing documents through implementation of the leachate remedy.

As shown in **Figure 2**, USEPA issued the Operable Unit Three Record of Decision (OU3 ROD) for the Southeast Rockford Groundwater Contamination (SERGWC) Superfund Site in 2002 to address certain potential sources of groundwater contamination at the SERGWC Superfund Site. Of the four sources identified in the 2002 ROD, Area 9/10 is an approximately 70-acre industrial area bounded by 11th Street to the east, 23rd Avenue to the north, Harrison Avenue to the south, and 6th Street to the west. The 12.5-acre HSC Site is located in the northeast corner of Area 9/10 (see **Figure 3 – Performance Standard Concept**). The PRGs for leachate established in the OU3 ROD for Area 9/10 boundary are MCLs.

Following completion of the OU3 ROD, HSC negotiated a Consent Decree (CD) with USEPA and IEPA in 2008 for the completion of a Remedial Action for source control at the Site property within Area 9/10. The performance standards and requirements of the CD are more fully described in the Agency-approved controlling documents, including: the Statement of Work (SOW) (USEPA 2008), the Final 100 Percent Remedial Design document (Stantec, 2007), the Remedial Action Work Plan (RAWP) (Stantec 2008a), and the Remedial Action Process Flow Diagram (RAPFD originally included in the SOW).

According to the approved RAWP, the implemented remedy was specifically targeted to address an area of the Site where COCs were originally present in leachate at concentrations that were two or more orders of magnitude greater than their PRGs. Though the treatment area was not fully defined when the OU3 ROD 2002 was issued, the Site was identified/defined in the ROD as a “source location” within the larger “Source Area 9/10” (Area 9/10) based on data collected prior to the ROD¹. The ROD further required that the Site remedy include the establishment of a GMZ for this “source location” (the Site) whose limits were defined by the Site property boundaries and a vertical limit of 45 feet below ground surface. The two Site GMZs, designated “GMZ 1” (HSC property north of railroad tracks) and “GMZ 2” (HSC property south of railroad tracks) for the source location, are shown in **Figure 4** and were approved by the IEPA in 2008. Monitoring wells within

¹ See *EPA Superfund Record of Decision Southeast Rockford Ground Water Contamination, 2002. EPA/ROD/R05-02/077 2002.*

the Site GMZs are routinely sampled, and the leachate analytical results are compared to OU3 PRGs to evaluate the effectiveness of the remedy.

While PRGs are used to assess on-going remedy effectiveness at the Site, the SOW and RAPFD established that the need for continued operation of the AS/SVE remedy could be evaluated based on objective analysis of the concentrations at the Site downgradient GMZ boundary (see **Figure 2**). If consistent and repeated asymptotic sampling results are observed at the Site downgradient GMZ boundary, objective analysis (defined in the SOW to “include but not be limited to modeling, and/or a risk assessment for analysis or groundwater impacts”) can be performed to calculate ACLs at the Site downgradient GMZ boundary that would be protective of the Area 9/10 downgradient boundary.

The ACLs would represent the maximum allowable concentration at the Site downgradient GMZ boundary that, as a result of natural attenuation processes, will not result in a COC exceedance of a PRG at the Area 9/10 downgradient boundary, located approximately 700 feet downgradient of the Site. The downgradient boundaries of the Site and Area 9/10 are illustrated on the inset drawing in **Figure 2**. Achieving ACLs at the Site downgradient GMZ boundary would confirm that the Site is protective of human or environmental receptors at the Area 9/10 downgradient boundary, and that continued active “source location” remediation is no longer warranted. The established Area 9/10 downgradient boundary is located at Harrison Avenue to the south and 6th Street to the west. There are no known potable water wells between the Site and the Area 9/10 downgradient boundary, and the installation of new groundwater supply wells is prohibited within the SERGWC Superfund Site boundaries.

The establishment of ACLs is consistent with the attainment of the OU3 ROD Remedial Action Objective (RAO) for groundwater specified in the ROD² and the objective analysis described in the SOW and illustrated in the RAPFD, which was developed and approved for use by the USEPA and IEPA at the Site. The RAPFD and the required conditions for the performance of an objective analysis and the use of ACLs are provided in the SOW attached to the HSC facility CD³ and included in subsequent approved RAWP for the Site.

We note that development of ACLs is not necessary at this time along the Site’s southern property boundary because the concentrations of COCs in leachate samples are below PRGs at the southern property boundary and upgradient within the influence of the AS/SVE remedy.

Summary of Current Leachate Conditions within the Influence of the Remediation Systems

Quarterly leachate samples from along the southern Site property boundary since 2016, which consists of 19 consecutive quarterly sampling events over 4 plus years of monitoring, have exhibited COC concentrations below PRGs (see **Table 1**). Leachate collected from upgradient of the southern property line and within the radius of the AS/SVE system have been at concentrations below PRGs since 2017 (14 consecutive quarterly sampling events over 3 plus years of monitoring with minor exceptions – see **Table 2**). A summary of the leachate samples collected in February

² The OU3 ROD RAO for groundwater media is to: “Prevent the further migration of contamination from the source area that would result in degradation of site-wide groundwater or surface water to levels in excess of state or federal standards, or that pose a threat to human health or the environment.”

³ See the Statement of Work in Appendix C of the Consent Decree between Hamilton Sundstrand Corporation and the United States Environmental Protection Agency (Civil Action Number 08 C 50129), Section II.D.2, *Implementation of Remedial Action and Attainment of Performance Standards* (pages 9 and 10).

2021 that exhibited COC concentrations above/below PRGs is shown on **Figure 5**. Based on this information, a remediation system shutdown strategy should be implemented. The shutdown strategy will incorporate rebound monitoring to ensure compliance with leachate PRGs can be maintained at the southern Site property boundary.

Shutdown of the Remediation Systems

The remediation systems are currently operated under a pulse-on mode of 2 months followed by 2 months in pulse-off mode. The systems were scheduled to enter the pulse-off mode at the end of March 2021 and were shut down on March 26, 2021. It is proposed that the systems will remain off and the rebound monitoring period will be initiated, as described below. While in the rebound monitoring period, the systems are to be maintained such that if warranted, based on leachate monitoring, one or both systems can be reactivated.

Rebound Monitoring Period

It is proposed that the rebound monitoring period will extend for 1 year consisting of a continuation of the currently scheduled quarterly monitoring events.

Actions required during the rebound monitoring period will be based on quarterly monitoring results from wells along the Site's southern property boundary including: GMZ02, GMZ03, GMZ04, SMW20, and SMW21. Based on these results, the following actions will be considered in consultation with USEPA/IEPA:

- 1) If COC concentrations remain less than the PRGs, rebound monitoring will continue for the remainder of the 1 year rebound monitoring period.
 - a) If PRGs continue to be achieved in all four quarters of the 1 year rebound monitoring period, the systems will be decommissioned.
- 2) If COC concentrations are less than an order of magnitude above the PRGs, rebound monitoring will continue with the following additional requirements:
 - a) If the results continue to exhibit a consistent and asymptotic condition, an evaluation of ACLs for monitoring wells along the Site southern property boundary will be conducted.
 - b) If the results are not consistent (i.e., fluctuating concentrations exceed the PRG by more than an order of magnitude but less than two orders of magnitude), then components of the system will be re-started to address the rebound conditions.
- 3) If COC concentrations are greater than two orders of magnitude above the PRG after system shut down, then components of the system will be re-started to address the rebound conditions.

During this rebound monitoring period, the quarterly monitoring reports will continue to be submitted to USEPA/IEPA as a continuation of the current leachate monitoring program. If PRGs are achieved during all four quarters of the 1 year rebound monitoring period, the systems will be decommissioned. Please contact either of the undersigned with any questions you may have on the information provided in this Work Plan.

Prepared by:



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Ms. Kristen Sherman – Raytheon Technologies Corporation
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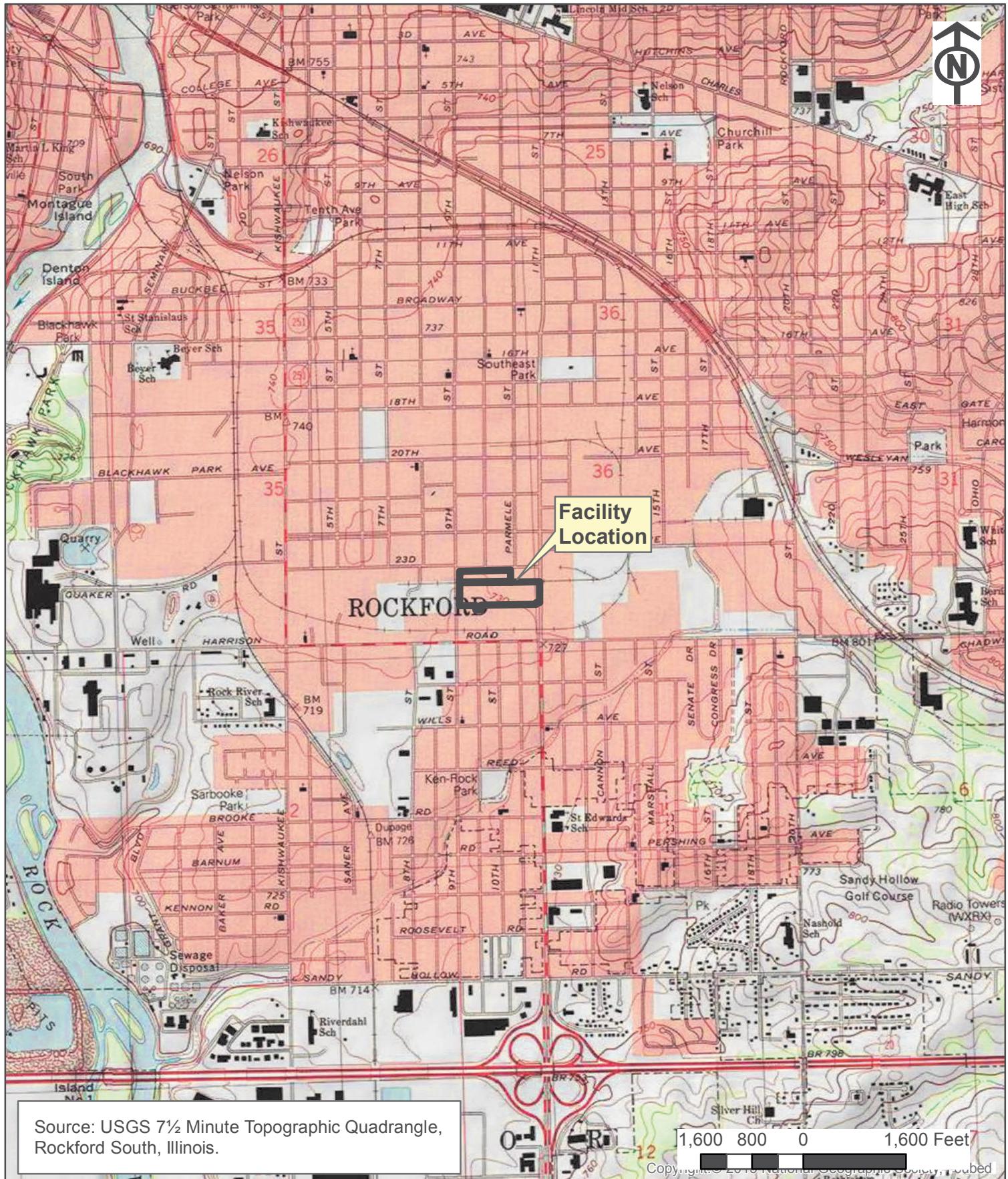
Attachments:

Figure 1 – Facility Location Map
Figure 2 - Work Progression Flow Diagram
Figure 3 – Performance Standard Concept
Figure 4 – HSC Plant 1/2 Facility
Figure 5 – Summary of February 2021 GMZ and PMW Wells Above the Preliminary Remediation Goal

Table 1 – First Quarter 2012 to First Quarter 2021 Leachate Analytical Results – Southern Facility Property Boundary Wells

Table 2 – First Quarter 2012 to First Quarter 2021 Leachate Analytical Results – Performance Wells

Figures



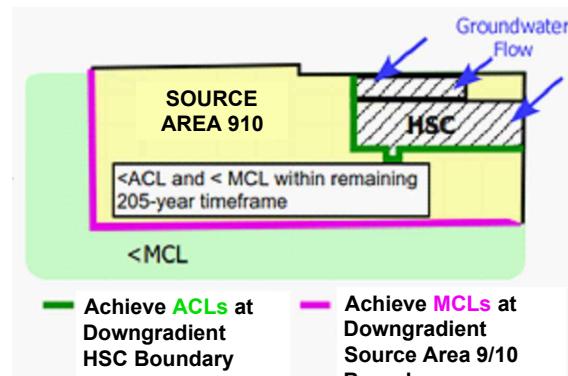
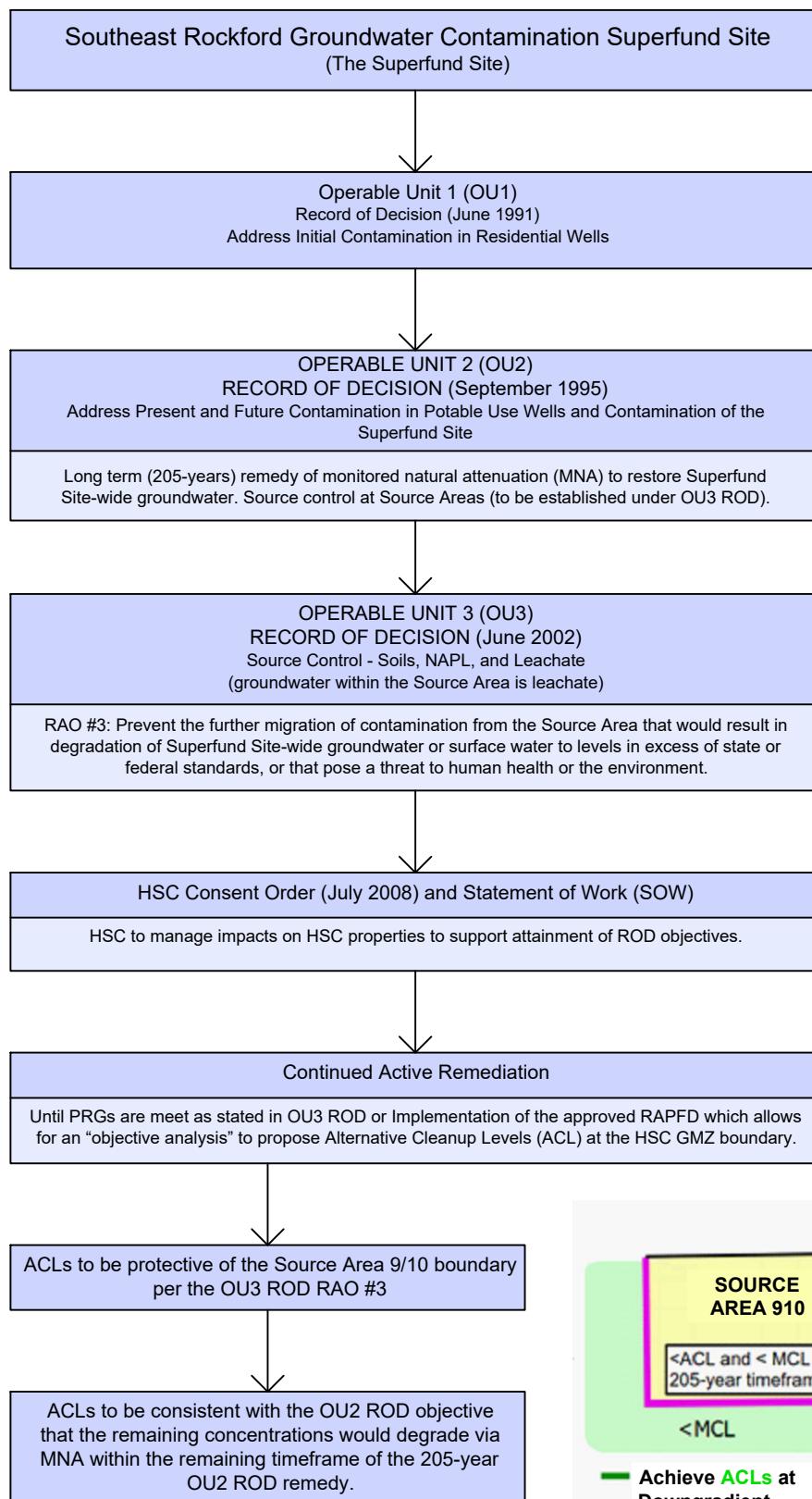
Facility Location Map
Area 9/10 Remedial Action
Southeast Rockford Groundwater
Contamination Superfund Site
Rockford, IL

FIGURE NUMBER

1

DRAWN BY:	DATE:	PROJECT NUMBER:	FIGURE NUMBER
CC	8/2/2018	60562097.4213	1 of 1

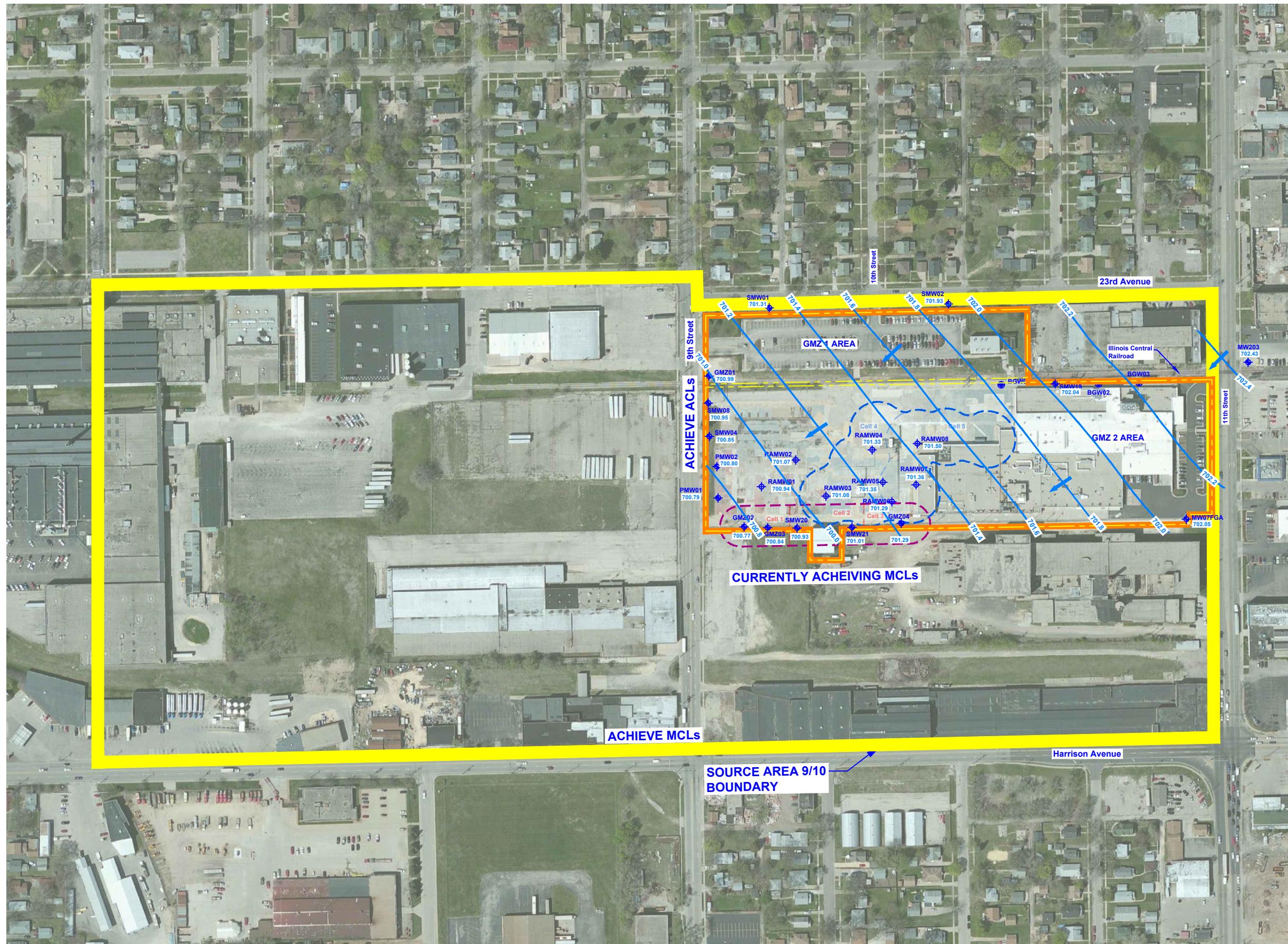
FIGURE 2
WORK PROGRESS FLOW DIAGRAM



ABBREVIATIONS:

ROD - Record of Decision
 RAO - Remedial Action Objective
 HSC - Hamilton Sundstrand Corporation
 PRGs - Preliminary Remediation Goals
 RAPFD - Remedial Action Process Flow Diagram
 GMZ - Groundwater Management Zone
 MCL - Maximum Contaminant Limit

Note: MCLs are currently being achieved at the HSC southern property boundary.

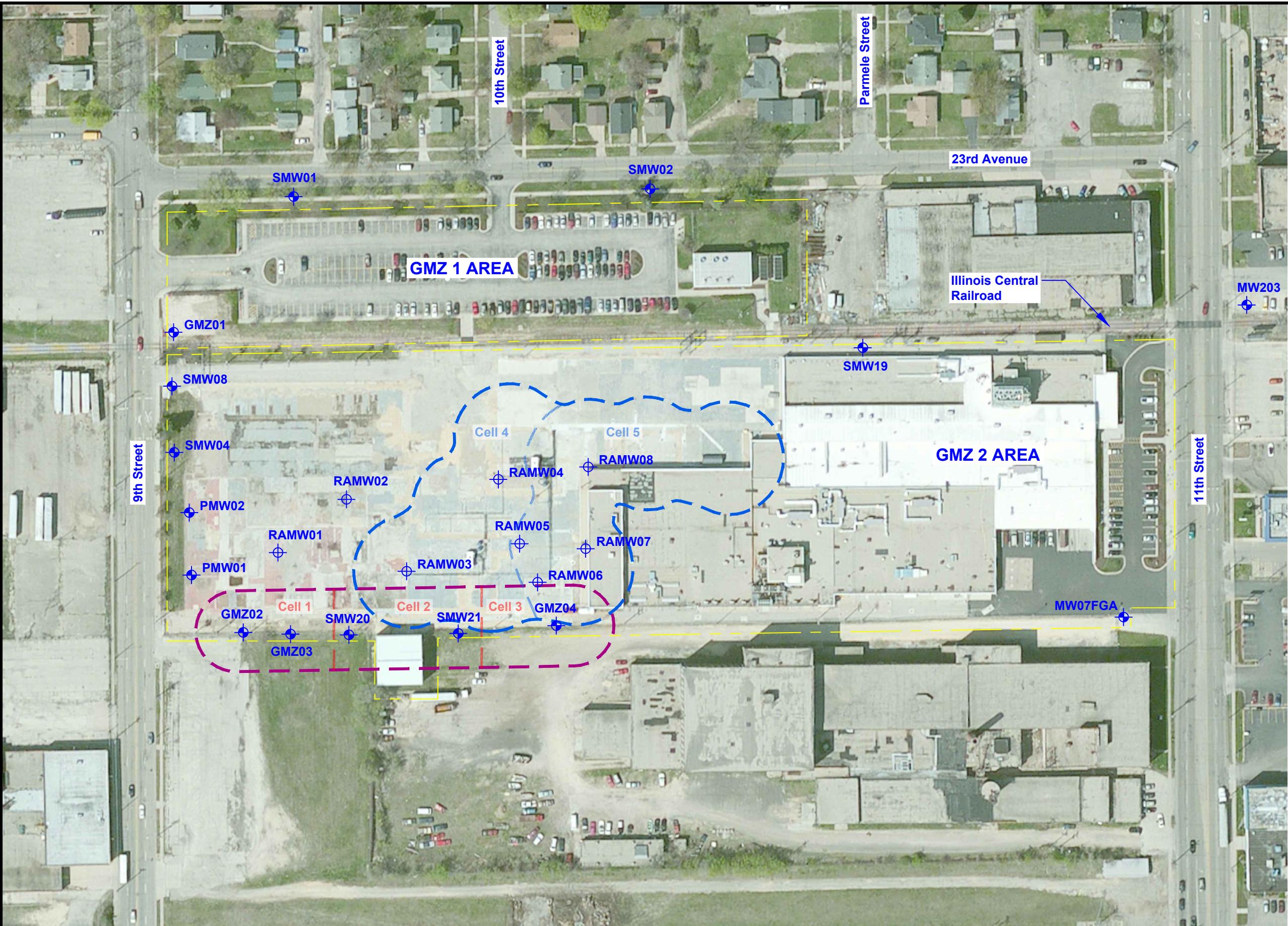


SOURCE AREA 9/10 REMEDIAL ACTION
ROCKFORD, ILLINOIS
PROJECT NO. 60312350.4212

DATE: 03/11/2021

DRWN: CC

PERFORMANCE
STANDARD CONCEPT



LEGEND:

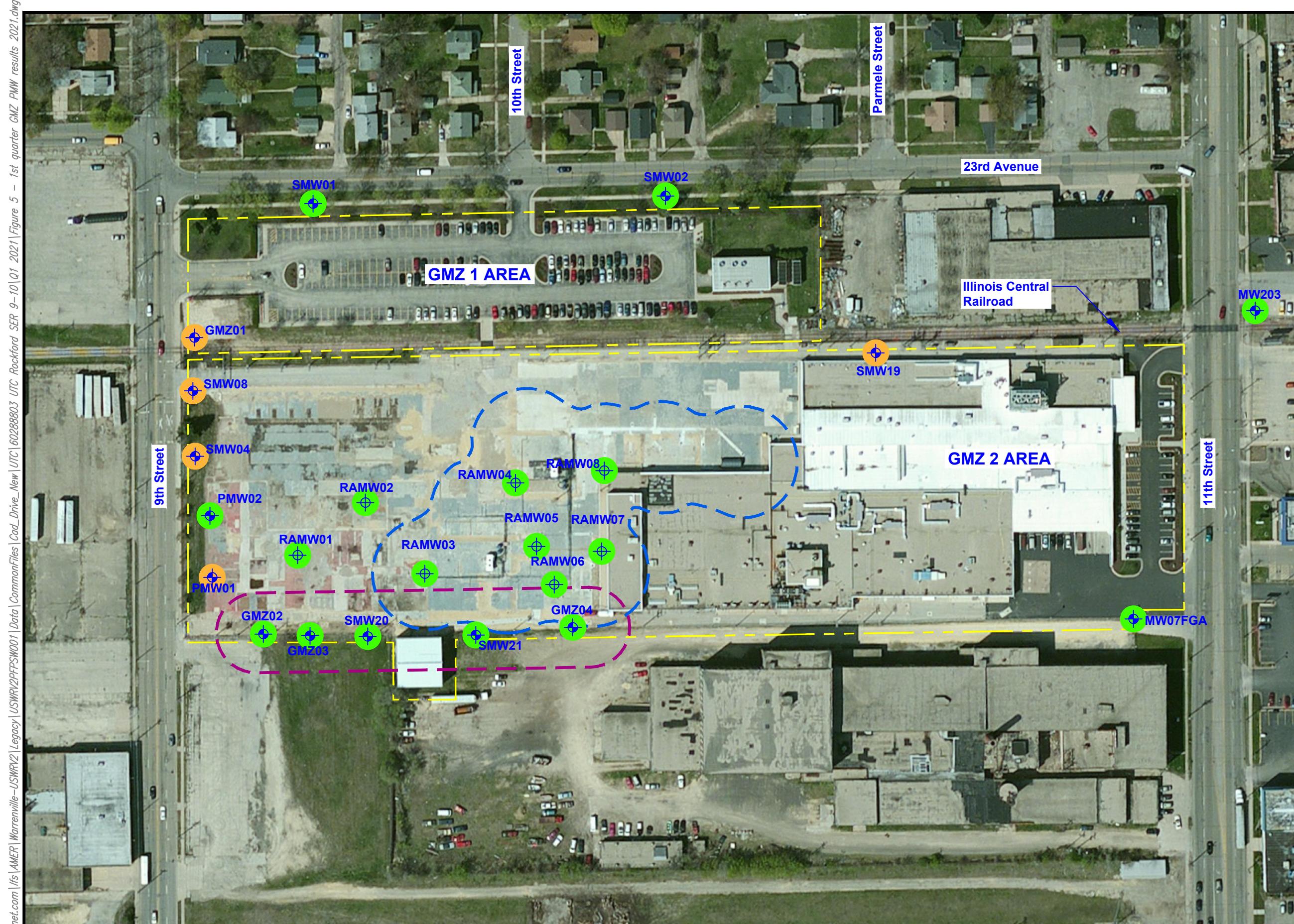
- GMZ Monitoring Well
- Performance Monitoring Well
- Site and GMZ Boundary
- Approximate Extent of Phase 1 AS/SVE System Influence
- Approximate Extent of Phase 2 AS/SVE System Influence

60 0 120
1"=120'

AREA 9/10 REMEDIAL ACTION
ROCKFORD, ILLINOIS
PROJECT NO. 60562097.4213

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HSC PLANT 1/2 FACILITY



LEGEND:

- GMZ Monitoring Well
- Performance Monitoring Well
- Site and GMZ Boundary
- Approximate Extent of Phase 1 AS/SVE System Influence
- At Least one Constituent of Concern above a Preliminary Remediation Goal
- No Constituent of Concern above a Preliminary Remediation Goal

60 0 120
1" = 120'

AREA 9/10 REMEDIAL ACTION
ROCKFORD, ILLINOIS
PROJECT NO. 60595520.4211

SUMMARY OF FEBRUARY 2021 GMZ AND PMW
WELLS ABOVE THE
PRELIMINARY REMEDIATION GOAL

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Tables

Table 1
First Quarter 2012 to First Quarter 2021 Leachate Analytical Results - Southern Facility Property Boundary Wells
Hamilton Sundstrand Corporation
Plant 1/2 Facility
Rockford, Illinois

				Trichloroethene (TCE)	Methylene Chloride (Dichloromethane)	1,1-Dichloroethene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Ethylbenzene	Tetrachloroethene (PCE)	Toluene	Vinyl chloride	1,4-Dioxane
Preliminary Remediation Goals (PRG) ^A				0.005 ^a	0.005 ^a	0.007 ^{b,c}	0.7 ^a	0.005 ^a	0.07 ^a	0.1 ^a	0.2 ^{b,c}	0.005 ^a	0.7 ^a	0.005 ^a	1.0 ^a	0.002 ^a	0.0077 ^a
Well	Sample ID	Sample Date	Sample Type	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
GMZ02	HS SER-GMZ02-020712	7-Feb-12		0.00034 NJ	0.0010 U	0.0010 U	0.0016	0.0010 U	0.00074 NJ	0.0010 U	0.0011	0.0010 U	0.0010 U	0.00066 NJ	0.0010 U	0.0010 U	-
	HS SER-GMZ02-052212	22-May-12		0.00020 NJ	0.0010 U	0.0010 U	0.0023	0.0010 U	0.00022 NJ	0.0010 U	0.0012	0.0010 U	0.0010 U	0.00057 NJ	0.0010 U	0.0010 U	-
	HS SER-GMZ02-080612	6-Aug-12		0.0010 UJ	0.0010 UJ	0.0010 UJ	0.0016 J	0.0010 UJ	0.0010 UJ	0.0010 UJ	0.00070 NJ	0.0010 U	0.0010 U	0.00053 NJ	0.0010 UJ	0.0010 UJ	-
	HS SER-GMZ02-111312	13-Nov-12		0.0010 U	0.0010 U	0.00027 NJ	0.0048	0.0010 U	0.00065 NJ	0.0010 U	0.0037	0.0010 U	0.0010 U	0.00033 NJ	0.0010 U	0.0010 U	-
	HS SER-GMZ02-021213	12-Feb-13		0.0010 U	0.0010 U	0.00025 J	0.0300	0.0010 U	0.00076 J	0.0010 U	0.0067	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ02-050813	8-May-13		0.00039 J	0.0010 U	0.0010 U	0.0021	0.0010 U	0.00039 J	0.0010 U	0.0067	0.0010 U	0.0010 U	0.00035 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-080813	8-Aug-13		0.00028 J	0.0010 U	0.00021 J	0.0011	0.0010 U	0.0010 U	0.0010 U	0.0026	0.0010 U	0.0010 U	0.00057 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-120413	4-Dec-13		0.00056 J	0.0010 U	0.0010 U	0.0014	0.0010 U	0.0010 U	0.0010 U	0.0042	0.0010 U	0.0010 U	0.00075 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-022614	26-Feb-14		0.00025 J	0.0010 U	0.00074 J	0.0036	0.0010 U	0.00096 J	0.0010 U	0.0094	0.0010 U	0.0010 U	0.00063 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-050714	7-May-14		0.0010 J	0.0020 U	0.0010 U	0.0020	0.0010 U	0.00034 J	0.0010 U	0.0027	0.0010 U	0.0005 U	0.00061 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-080614	6-Aug-14		0.00038 J	0.0020 U	0.0010 U	0.0021	0.0010 U	0.0011 J	0.0010 U	0.0067	0.0010 U	0.0010 U	0.00062 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-120914	9-Dec-14		0.00037 J	0.0020 U	0.0010 U	0.0016	0.0010 U	0.00073 J	0.0010 U	0.0065	0.0010 U	0.0010 U	0.00064 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-021915	19-Feb-15		0.0010 U	0.0020 U	0.0010 U	0.0028	0.0010 U	0.00074 J	0.0010 U	0.0039	0.0010 U	0.0010 U	0.00038 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-051315	13-May-15		0.0010 U	0.0020 U	0.0010 U	0.0018	0.0010 U	0.00042 J	0.0010 U	0.0041	0.0010 U	0.0010 U	0.00057 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-080515	5-Aug-15		0.00040 J	0.0020 U	0.0010 U	0.0016	0.0010 U	0.00057 J	0.0010 U	0.0030	0.0010 U	0.0010 U	0.00043 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-120915	9-Dec-15		0.0010 U	0.0020 U	0.0010 U	0.0023	0.0010 U	0.00059 J	0.0010 U	0.0065	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ02-020916	9-Feb-16		0.0010 U	0.0020 U	0.0010 U	0.0011	0.0010 U	0.0010 U	0.0010 U	0.0012	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ02-051816	18-May-16		0.0010 U	0.0020 U	0.0010 U	0.0015	0.0010 U	0.00042 J	0.0010 U	0.0026	0.0010 U	0.0010 U	0.00043 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-080316	3-Aug-16		0.00032 J	0.0020 U	0.0010 U	0.0013	0.0010 U	0.00062 J	0.0010 U	0.0019	0.0010 U	0.0010 U	0.00046 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-120716	7-Dec-16		0.0010 U	0.0020 U	0.0010 U	0.00081 J	0.0010 U	0.00046 J	0.0010 U	0.0016	0.0010 U	0.0010 U	0.00057 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-020817	8-Feb-17		0.0010 U	0.0020 U	0.0010 U	0.00067 J	0.0010 U	0.0010 U	0.0010 U	0.00072 J	0.0010 U	0.0010 U	0.00031 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-051117	11-May-17		0.0010 U	0.0020 U	0.0010 U	0.00077 J	0.0010 U	0.0010 U	0.0010 U	0.00080 J	0.0010 U	0.0010 U	0.00058 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-080917	9-Aug-17		0.0010 U	0.0020 U	0.0010 U	0.00074 J	0.0010 U	0.0010 U	0.0010 U	0.0010	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ02-121417	14-Dec-17		0.0010 U	0.0020 U	0.0010 U	0.00067 J	0.0010 U	0.0010 U	0.0010 U	0.00096 J	0.0010 U	0.0010 U	0.00081 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-020818	8-Feb-18		0.0010 U	0.0020 U	0.0010 U	0.00043 J	0.0010 U	0.0010 U	0.0010 U	0.00035 J	0.0010 U	0.0010 U	0.00050 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-050218	2-May-18		0.0010 U	0.0020 U	0.0010 U	0.00055 J	0.0010 U	0.0010 U	0.0010 U	0.00047 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ02-080918	9-Aug-18		0.0010 U	0.0020 U	0.0010 U	0.0011	0.0010 U	0.0010 U	0.0010 U	0.0012	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ02-121318	13-Dec-18		0.0010 U	0.0020 U	0.0010 U	0.00099 J	0.0010 U	0.0010 U	0.0010 U	0.0012	0.0010 U	0.0010 U	0.00091 J	0.0010 U	0.0010 U	-
	HS SER-GMZ02-021419	14-Feb-19		0.0010 U	0.0020 U	0.0010 U	0.00093 J	0.0010 U	0.0010 U	0.0010 U	0.00067 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ02-052219	22-May-19		0.0010 U	0.002												

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Hamilton Sundstrand Corporation
Plant 1/2 Facility
Rockford, Illinois

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Preliminary Remediation Goals (PRG) ^A				0.005 ^a	0.005 ^a	0.007 ^{b,c}	0.7 ^a	0.005 ^a	0.07 ^a	0.1 ^a	0.2 ^{b,c}	0.005 ^a	0.7 ^a	0.005 ^a	1.0 ^a	0.002 ^a	0.0077 ^a
Well	Sample ID	Sample Date	Sample Type	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
GMZ03	HS SER-GMZ03-050716	6-Feb-12		0.0010 U	0.0010 U	0.0010 U	0.00026 NJ	0.0010 U	0.00052 NJ	0.0010 U	0.00062 NJ	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-050717	21-May-12		0.0010 U	0.0010 U	0.0010 U	0.00029 NJ	0.0010 U	0.00019 NJ	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-050718	6-Aug-12		0.0010 U *	0.0010 U	0.0010 U	0.00095 NJ	0.0010 U	0.00067 NJ	0.0010 U	0.00054 NJ	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-050719	12-Nov-12		0.0010 U	0.0010 U	0.0010 U	0.0150	0.0010 U	0.00084 NJ	0.0010 U	0.0018	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-050720	12-Feb-13		0.0010 U	0.0010 U	0.0010 U	0.0035	0.0010 U	0.00064 J	0.0010 U	0.0010	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-050721	8-May-13		0.0010 U	0.0010 U	0.0010 U	0.00072 J	0.0010 U	0.00042 J	0.0010 U	0.0010	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-050722	8-May-13	Field Duplicate	0.0010 U	0.0010 U	0.0010 U	0.00071 J	0.0010 U	0.0010 U	0.0010 U	0.0011	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-050723	7-Aug-13		0.0010 U	0.0010 U	0.0010 U	0.0014	0.0010 U	0.00048 J	0.0010 U	0.00043 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-050724	7-Aug-13	Field Duplicate	0.0010 U	0.0010 U	0.0010 U	0.0013	0.0010 U	0.00043 J	0.0010 U	0.00037 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-120413	4-Dec-13		0.0010 U	0.0010 U	0.0010 U	0.00038 J	0.0010 U	0.0010 U	0.0010 U	0.00084 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-DUP01-120413	4-Dec-13	Field Duplicate	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00076 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-022614	26-Feb-14		0.0010 U	0.0010 U	0.0010 U	0.00051 J	0.0010 U	0.00062 J	0.0010 U	0.0011	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-DUP01-022614	26-Feb-14	Field Duplicate	0.0010 U	0.00034 JB	0.0010 U	0.00056 J	0.0010 U	0.00058 J	0.0010 U	0.0010	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-050714	7-May-14		0.0010 U	0.0020 U	0.0010 U	0.0013	0.0010 U	0.00057 J	0.0010 U	0.0010	0.0010 U	0.0005 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-DUP01-050714	7-May-14	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.0012	0.0010 U	0.00062 J	0.0010 U	0.0010	0.0010 U	0.0005 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-080614	6-Aug-14		0.0010 U	0.0020 U	0.0010 U	0.00038 J	0.0010 U	0.0010 U	0.0010 U	0.00098 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-DUP01-080614	6-Aug-14	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.00037 J	0.0010 U	0.00042 J	0.0010 U	0.0010	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-120914	9-Dec-14		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00098 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-DUP01-120914	9-Dec-14	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00093 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-021815	18-Feb-15		0.0010 U	0.0020 U	0.0010 U	0.00037 J	0.0010 U	0.0010 U	0.0010 U	0.0010	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-021815	18-Feb-15	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00090 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-051315	13-May-15		0.0010 U	0.0020 U	0.0010 U	0.00076 J	0.0010 U	0.00050 J	0.0010 U	0.00090 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-DUP01-051315	13-May-15	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.00078 J	0.0010 U	0.00055 J	0.0010 U	0.00089 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-080515	5-Aug-15		0.0010 U	0.0020 U	0.0010 U	0.00028 J	0.0010 U	0.0010 U	0.0010 U	0.00035 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-DUP01-080515	5-Aug-15	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.00026 J	0.0010 U	0.0010 U	0.0010 U	0.00036 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-120915	9-Dec-15		0.0010 U	0.0020 U	0.0010 U	0.00034 J	0.0010 U	0.0010 U	0.0010 U	0.00039 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-DUP01-120915	9-Dec-15	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.00035 J	0.0010 U	0.0010 U	0.0010 U	0.00039 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-021016	10-Feb-16		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00060 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-DUP01-021016	10-Feb-16	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00055 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ03-051816	18-May-16		0.0010 U	0.0020 U	0.0010 U	0.00077 J	0.0010 U	0.00048 J	0.0010 U	0.0011	0.0010 U	0.0010 U	0.0010 U	0.0010 U		

Table 1
First Quarter 2012 to First Quarter 2021 Leachate Analytical Results - Southern Facility Property Boundary Wells
Hamilton Sundstrand Corporation
Plant 1/2 Facility
Rockford, Illinois

				Trichloroethene (TCE)	Methylene Chloride (Dichloromethane)	1,1-Dichloroethene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Ethylbenzene	Tetrachloroethene (PCE)	Toluene	Vinyl chloride	1,4-Dioxane
Preliminary Remediation Goals (PRG) ^A				0.005 ^a	0.005 ^a	0.007 ^{b,c}	0.7 ^a	0.005 ^a	0.07 ^a	0.1 ^a	0.2 ^{b,c}	0.005 ^a	0.7 ^a	0.005 ^a	1.0 ^a	0.002 ^a	0.0077 ^a
Well	Sample ID	Sample Date	Sample Type	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
	HS SER-GMZ03-020818	8-Feb-18		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00048 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-DUP01-020818	8-Feb-18	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00046 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-GMZ03-050218	2-May-18		0.0010 U	0.0020 U	0.0010 U	0.00046 J	0.0010 U	0.0010 U	0.00026 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-DUP01-050218	2-May-18	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.00047 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-GMZ03-080818	8-Aug-18		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-DUP01-080818	8-Aug-18	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-GMZ03-121318	13-Dec-18		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-DUP01-121318	13-Dec-18	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-GMZ03-021419	14-Feb-19		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-DUP01-021419	14-Feb-19	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-GMZ03-052219	22-May-19		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-DUP01-082219	22-May-19	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.00065 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-GMZ03-080719	7-Aug-19		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-DUP01-080719	7-Aug-19	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-GMZ03-121219	12-Dec-19		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-GMZ03-121219	12-Dec-19	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-GMZ03-021320	13-Feb-20		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-DUP01-021320	13-Feb-20	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-GMZ03-021321	13-May-20		0.0010 U	0.0020 U	0.0010 U	0.00068 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-DUP01-051320	13-May-20	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.00064 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-GMZ03-080520	5-Aug-20		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-DUP01-080520	5-Aug-20	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-GMZ03-120920	9-Dec-20		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-DUP01-120920	9-Dec-20	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-GMZ03-022421	24-Feb-21		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00098	
	HS SER-DUP01-022421	24-Feb-21	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00099	

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Hamilton Sundstrand Corporation
Plant 1/2 Facility
Rockford, Illinois

				Trichloroethene (TCE)	Methylene Chloride (Dichloromethane)	1,1-Dichloroethene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Ethylbenzene	Tetrachloroethene (PCE)	Toluene	Vinyl chloride	1,4-Dioxane
Preliminary Remediation Goals (PRG) ^A				0.005 ^a	0.005 ^a	0.007 ^{b,c}	0.7 ^a	0.005 ^a	0.07 ^a	0.1 ^a	0.2 ^{b,c}	0.005 ^a	0.7 ^a	0.005 ^a	1.0 ^a	0.002 ^a	0.0077 ^a
Well	Sample ID	Sample Date	Sample Type	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
GMZ04	HS SER-GMZ04-020612	6-Feb-12		0.0010 U	0.0010 U	0.0010 U	0.00032 NJ	0.0010 U	0.00040 NJ	0.0010 U	0.00039 NJ	0.00051 NJ	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-052112	21-May-12		0.0002	0.0010 U	0.0010 U	0.00069 NJ	0.0010 U	0.0019	0.0010 U	0.0011	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-080612	6-Aug-12		0.0097	0.0010 U	0.011 ^A	0.0190	0.010 U	0.078 ^A	0.010 U	0.34 J ^A	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
	HS SER-GMZ04-111212	12-Nov-12		0.0044	0.0010 U	0.0024	0.0017	0.0014 U	0.0170	0.0014 U	0.0530	0.0014 U	0.0014 U	0.0014 U	0.0014 U	0.0014 U	-
	HS SER-GMZ04-021313	13-Feb-13		0.0016	0.0010 U	0.00076 J	0.0015	0.0010 U	0.0037	0.0010 U	0.0340	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-050813	8-May-13		0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00073 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-080713	7-Aug-13		0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00086 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-120413	4-Dec-13		0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-022614	26-Feb-14		0.0010 U	0.00052 J	0.0010 U	0.00028 J	0.0010 U	0.0013	0.0010 U	0.0025	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-050714	7-May-14		0.0010 U	0.0020 U	0.00048 J	0.0016	0.0010 U	0.0098	0.0010 U	0.0176	0.0010 U	0.0005 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-080514	5-Aug-14		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00084 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-121014	10-Dec-14		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00065 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-021815	18-Feb-15		0.0010 U	0.0020 U	0.0010 U	0.00038 J	0.0010 U	0.0023	0.0010 U	0.0036	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-051215	12-May-15		0.0010 U	0.0020 U	0.0010 U	0.0024	0.0010 U	0.0030	0.0010 U	0.0113	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-080515	5-Aug-15		0.0026	0.0020 U	0.00093 J	0.0011	0.0010 U	0.0035	0.0010 U	0.0536	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-120915	9-Dec-15		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00050 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-020916	9-Feb-16		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0018	0.0010 U	0.0035	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-051716	17-May-16		0.0010 U	0.0020 U	0.0067	0.0099	0.0010 U	0.0365	0.0010 U	0.21 ^A	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-080416	4-Aug-16		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0022	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-120716	7-Dec-16		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0024	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-020817	8-Feb-17		0.0010 U	0.0020 U	0.0010 U	0.00027 J	0.0010 U	0.00046 J	0.0010 U	0.0028	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-051017	10-May-17		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0053	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-080817	8-Aug-17		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-121317	13-Dec-17		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00064 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-020818	8-Feb-18		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0011	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-050218	2-May-18		0.0010 U	0.0020 U	0.0010 U	0.00075 J	0.0010 U	0.00067 J	0.0010 U	0.0145	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-080818	8-Aug-18		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-121218	12-Dec-18		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-021319	13-Feb-19		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-052119	21-May-19		0.0010 U	0.0020 U	0.0010 U	0.0179	0.0010 U	0.0028	0.0010 U	0.0585	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-GMZ04-080619	6-Aug-19		0.0010 U	0.0020 U	0.											

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Hamilton Sundstrand Corporation
Plant 1/2 Facility
Rockford, Illinois

See Notes on Last Page

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Hamilton Sundstrand Corporation
Plant 1/2 Facility
Rockford, Illinois

				Trichloroethene (TCE)	Methylene Chloride (Dichloromethane)	1,1-Dichloroethene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Ethylbenzene	Tetrachloroethene (PCE)	Toluene	Vinyl chloride	1,4-Dioxane
Preliminary Remediation Goals (PRG) ^A				0.005 ^c	0.005 ^c	0.007 ^{b,c}	0.7 ^A	0.005 ^c	0.07 ^c	0.1 ^c	0.2 ^{b,c}	0.005 ^c	0.7 ^c	0.005 ^c	1.0 ^c	0.002 ^c	0.0077 ^c
Well	Sample ID	Sample Date	Sample Type	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
SMW21	HS SER-SMW21-020712	7-Feb-12		0.0010 U	0.0010 U	0.00058 NJ	0.0010 U	0.0010 U	0.00048 NJ	0.0010 U	0.0072	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-052212	22-May-12		0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0039	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-080712	7-Aug-12		0.00059 NJ	0.0010 U	0.00057 NJ	0.00050 NJ	0.0010 U	0.0024	0.0010 U	0.0180	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-111212	12-Nov-12		0.00074 NJ	0.0010 U	0.0012	0.00032 NJ	0.0010 U	0.00055 NJ	0.0010 U	0.0200	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-021213	12-Feb-13		0.0019	0.0010 U	0.00057 J	0.0010 U	0.0010 U	0.00035 J	0.0010 U	0.0200	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-050813	8-May-13		0.0024	0.0010 U	0.0010 U	0.00043 J	0.0010 U	0.0010 U	0.0010 U	0.0200	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-080713	7-Aug-13		0.00041 J	0.0010 U	0.00026 J	0.0010 U	0.0010 U	0.00055 J	0.0010 U	0.0041	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-120413	4-Dec-13		0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0031	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-022614	26-Feb-14		0.0026	0.0010 U	0.0022	0.00076 J	0.0010 U	0.0051	0.0010 U	0.0360	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-050714	7-May-14		0.0010 U	0.0020 U	0.0010 U	0.0017	0.0010 U	0.00080 J	0.0010 U	0.0061	0.0010 U	0.0005 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-080514	5-Aug-14		0.00087 J	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0013	0.0010 U	0.0093	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-121014	10-Dec-14		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.00036 J	0.0010 U	0.0031	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-021815	18-Feb-15		0.00037 J	0.0020 U	0.0010 U	0.00047 J	0.0010 U	0.0028	0.0010 U	0.0156	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-051215	12-May-15		0.00022 J	0.0020 U	0.00069 J	0.00098 J	0.0010 U	0.0054	0.0010 U	0.0315	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-080515	5-Aug-15		0.00084 J	0.0020 U	0.0010 U	0.00025 J	0.0010 U	0.00099 J	0.0010 U	0.0100	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-120915	9-Dec-15		0.00028 J	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.00068 J	0.0010 U	0.0052	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-021016	10-Feb-16		0.00029 J	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.00096 J	0.0010 U	0.0105	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-051816	18-May-16		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.00059 J	0.0010 U	0.0052	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-080316	3-Aug-16		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.00059 J	0.0010 U	0.0034	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-120716	7-Dec-16		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.00069 J	0.0010 U	0.0021	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-020717	7-Feb-17		0.0010 U	0.0020 U	0.0010 U	0.00022 J	0.0010 U	0.00053 J	0.0010 U	0.0043	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-051017	10-May-17		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0018	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-080817	8-Aug-17		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0014	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-121317	13-Dec-17		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0046	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-020818	8-Feb-18		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0049	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-050218	2-May-18		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0046	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-080818	8-Aug-18		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0025	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-121218	12-Dec-18		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0020	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-021319	13-Feb-19		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-SMW21-052119	21-May-19		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U									

Table 2
First Quarter 2012 to First Quarter 2021 Leachate Analytical Results - Performance Wells
Hamilton Sundstrand Corporation
Plant 1/2 Facility
Rockford, Illinois

				Trichloroethene (TCE)	Methylene Chloride (Dichloromethane)	1,1-Dichloroethene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Ethylbenzene	Tetrachloroethene (PCE)	Toluene	Vinyl chloride	1,4-Dioxane
Preliminary Remediation Goals (PRG) ^A				0.005 ^a	0.005 ^a	0.007 ^{b,c}	0.7 ^a	0.005 ^a	0.07 ^a	0.1 ^a	0.2 ^{b,c}	0.005 ^a	0.7 ^a	0.005 ^a	1.0 ^a	0.002 ^a	0.0077 ^a
Well	Sample ID	Sample Date	Sample Type	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
RAMW01	HS SER-RAMW01-020812	8-Feb-12		0.002	0.0010 U	0.0016	0.035	0.0010 U	0.003	0.0010 U	0.013	0.0010 U	0.0010 U	0.014^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-052312	23-May-12		0.0018	0.0010 U	0.0010 U	0.036	0.0010 U	0.0031	0.0010 U	0.0099	0.00064 NJ	0.0010 U	0.023^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-080812	8-Aug-12		0.0013	0.0010 U	0.0010 U	0.032	0.0010 U	0.0032	0.0010 U	0.0051	0.00064 NJ	0.0010 U	0.019^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-1111512	14-Nov-12		0.0013	0.0010 U	0.00055 NJ	0.0270	0.0010 U	0.0030	0.0010 U	0.0097	0.00070 NJ	0.0010 U	0.0120^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-021313	13-Feb-13		0.0019	0.0010 U	0.00042 J	0.0260	0.0010 U	0.0042	0.0010 U	0.0100	0.00080 J	0.0010 U	0.0150^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-050813	8-May-13		0.0014	0.0010 U	0.0013	0.0120	0.0010 U	0.0030	0.0010 U	0.0073	0.0010 U	0.0010 U	0.0120^a	0.0010 U	0.00029 J	-
	HS SER-RAMW01-080713	7-Aug-13		0.0017	0.0010 U	0.0010 U	0.0190	0.0010 U	0.0024	0.0010 U	0.0075	0.00048 J	0.0010 U	0.0120^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-120413	4-Dec-13		0.0013	0.0010 U	0.0010 U	0.0160	0.0010 U	0.0021	0.0010 U	0.0085	0.0010 U	0.0010 U	0.014^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-022814	28-Feb-14		0.0016	0.00044 JB	0.0010 U	0.0084	0.0010 U	0.0011	0.0010 U	0.0071	0.0010 U	0.0010 U	0.016^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-050714	7-May-14		0.0014	0.0020 U	0.0010 U	0.0037	0.0010 U	0.0012	0.0010 U	0.0046	0.00031 J	0.0005 U	0.0108^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-080514	5-Aug-14		0.0019	0.0010 U	0.0010 U	0.0063	0.0010 U	0.0017	0.0010 U	0.0044	0.00046 J	0.0010 U	0.0139^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-121014	10-Dec-14		0.0011	0.0020 U	0.0010 U	0.0043	0.0010 U	0.00057 J	0.0010 U	0.0042	0.0010 U	0.0010 U	0.0073^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-021715	17-Feb-15		0.00095 J	0.0020 U	0.0010 U	0.0040	0.0010 U	0.00055 J	0.0010 U	0.0029	0.0010 U	0.0010 U	0.0049	0.0010 U	0.0010 U	-
	HS SER-RAMW01-051415	14-May-15		0.0010	0.0020 U	0.0010 U	0.0030	0.0010 U	0.0010	0.0010 U	0.0029	0.0010 U	0.0010 U	0.0047	0.0010 U	0.0010 U	-
	HS SER-RAMW01-080615	6-Aug-15		0.0012	0.0020 U	0.0010 U	0.0037	0.0010 U	0.00070 J	0.0010 U	0.0039	0.00022 J	0.0010 U	0.0052^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-120915	9-Dec-15		0.0014	0.0020 U	0.0010 U	0.0025	0.0010 U	0.00045 J	0.0010 U	0.0042	0.0010 U	0.0010 U	0.0098^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-020916	9-Feb-16		0.0018	0.0020 U	0.0010 U	0.0027	0.0010 U	0.00069 J	0.0010 U	0.0059	0.00027 J	0.0010 U	0.0094^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-051716	17-May-16		0.0015	0.0020 U	0.00049 J	0.0018	0.0010 U	0.0010 U	0.0010 U	0.0059	0.0010 U	0.0010 U	0.0084^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-080416	4-Aug-16		0.00099 J	0.0020 U	0.0010 U	0.0019	0.0010 U	0.00041 J	0.0010 U	0.0042	0.0010 U	0.0010 U	0.0092^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-120816	8-Dec-16		0.00086 J	0.0020 U	0.0010 U	0.00083 J	0.0010 U	0.0010 U	0.0010 U	0.0021	0.0010 U	0.0010 U	0.0073^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-020817	8-Feb-17		0.00075 J	0.0020 U	0.0010 U	0.00054 J	0.0010 U	0.0010 U	0.0010 U	0.0017	0.0010 U	0.0010 U	0.0060^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-051017	10-May-17		0.00079 J	0.0020 U	0.0010 U	0.00065 J	0.0010 U	0.0010 U	0.0010 U	0.0015	0.0010 U	0.0010 U	0.0068^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-080917	9-Aug-17		0.00059 J	0.0020 U	0.0010 U	0.00082 J	0.0010 U	0.0010 U	0.0010 U	0.0012	0.0010 U	0.0010 U	0.0055^a	0.0010 U	0.0010 U	-
	HS SER-RAMW01-121317	13-Dec-17		0.00045 J	0.0020 U	0.0010 U	0.00057 J	0.0010 U	0.0010 U	0.0010 U	0.0011	0.0010 U	0.0010 U	0.0042	0.0010 U	0.0010 U	-
	HS SER-RAMW01-020818	8-Feb-18		0.00043 J	0.0020 U	0.0010 U	0.00048 J	0.0010 U	0.0010 U	0.0010 U	0.00096 J	0.0010 U	0.0010 U	0.0030	0.0010 U	0.0010 U	-
	HS SER-RAMW01-050318	3-May-18		0.00047 J	0.0020 U	0.0010 U	0.00061 J	0.0010 U	0.0010 U	0.0010 U	0.0010	0.0010 U	0.0010 U	0.0022	0.0010 U	0.0010 U	-
	HS SER-RAMW01-080918	9-Aug-18		0.00061 J	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0013	0.0010 U	0.0010 U	0.0028	0.0010 U	0.0010 U	-
	HS SER-RAMW01-121218	12-Dec-18		0.00080 J	0.0020 U	0.0010 U	0.00057 J	0.0010 U	0.0010 U	0.0010 U	0.0017	0.0010 U	0.0010 U	0.0041	0.0010 U	0.0010 U	

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				Trichloroethene (TCE)	Methylene Chloride (Dichloromethane)	1,1-Dichloroethene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Ethylbenzene	Tetrachloroethene (PCE)	Toluene	Vinyl chloride	1,4-Dioxane
Preliminary Remediation Goals (PRG) ^A				0.005 ^a	0.005 ^a	0.007 ^{b,c}	0.7 ^a	0.005 ^a	0.07 ^a	0.1 ^a	0.2 ^{b,c}	0.005 ^a	0.7 ^a	0.005 ^a	1.0 ^a	0.002 ^a	0.0077 ^a
Well	Sample ID	Sample Date	Sample Type	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
RAMW02	HS SER-RAMW02-020812	8-Feb-12		0.00073 NJ	0.0010 U	0.00045 NJ	0.0300	0.0010 U	0.00053 NJ	0.0010 U	0.0022	0.0010 U	0.0010 U	0.0098^a	0.0010 U	0.00088 NJ	-
	HS SER-RAMW02-052312	23-May-12		0.00090 NJ	0.0010 U	0.0010 U	0.0088	0.0010 U	0.0012	0.0010 U	0.0055	0.0010 U	0.0010 U	0.0084^a	0.0010 U	0.0010 U	-
	HS SER-RAMW02-080812	8-Aug-12		0.00054 NJ	0.0010 U	0.00026 NJ	0.0150	0.0010 U	0.00077 NJ	0.0010 U	0.0058	0.0010 U	0.0010 U	0.0049	0.0010 U	0.0010 U	-
	HS SER-RAMW02-111412	13-Nov-12		0.00035 NJ	0.0010 U	0.00050 NJ	0.0240	0.0010 U	0.00056 NJ	0.0010 U	0.0072	0.0010 U	0.00042 NJ	0.0018	0.0010 U	0.0010 U	-
	HS SER-RAMW02-021213	12-Feb-13		0.00057 J	0.0010 U	0.00033 J	0.0200	0.0010 U	0.0030	0.0010 U	0.0053	0.0010 U	0.0010 U	0.0022	0.0010 U	0.00031 J	-
	HS SER-RAMW02-050713	7-May-13		0.00075 J	0.0010 U	0.00091 J	0.0150	0.0010 U	0.0023	0.0010 U	0.0060	0.0010 U	0.0010 U	0.0042	0.0010 U	0.00033 J	-
	HS SER-RAMW02-080613	6-Aug-13		0.00091 J	0.0010 U	0.0010 U	0.0200	0.0010 U	0.00094 J	0.0010 U	0.0049	0.0010 U	0.0010 U	0.0028	0.0010 U	0.0010 U	-
	HS SER-RAMW02-120313	3-Dec-13		0.0016	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00064 J	0.0010 U	0.0057	0.0010 U	0.0010 U	0.0054^a	0.0010 U	0.0010 U	-
	HS SER-RAMW02-022814	28-Feb-14		0.0012	0.00053 JB	0.0010 U	0.0025	0.0010 U	0.00041 J	0.0010 U	0.0036	0.0010 U	0.0010 U	0.0050	0.0010 U	0.0010 U	-
	HS SER-RAMW02-050614	6-May-14		0.00097 J	0.0020 U	0.0010 U	0.0047	0.0010 U	0.00073 J	0.0010 U	0.0046	0.0010 U	0.0005 U	0.0045	0.0010 U	0.0010 U	-
	HS SER-RAMW02-080514	5-Aug-14		0.0012	0.0020 U	0.0010 U	0.0042	0.0010 U	0.00069 J	0.0010 U	0.0040	0.0010 U	0.0010 U	0.0053^a	0.0010 U	0.0010 U	-
	HS SER-RAMW02-121014	10-Dec-14		0.00063 J	0.0020 U	0.0010 U	0.0033	0.0010 U	0.00033 J	0.0010 U	0.0044	0.0010 U	0.0010 U	0.0035	0.0010 U	0.0010 U	-
	HS SER-RAMW02-021715	17-Feb-15		0.00055 J	0.0020 U	0.0010 U	0.0037	0.0010 U	0.0010 U	0.0010 U	0.0031	0.0010 U	0.0010 U	0.0027	0.0010 U	0.0010 U	-
	HS SER-RAMW02-051415	14-May-15		0.00028 J	0.0020 U	0.0010 U	0.0072	0.0010 U	0.0010 U	0.0010 U	0.0020	0.0010 U	0.0010 U	0.0020	0.0010 U	0.0010 U	-
	HS SER-RAMW02-080615	6-Aug-15		0.00041 J	0.0020 U	0.0010 U	0.0029	0.0010 U	0.0010 U	0.0010 U	0.0032	0.0010 U	0.0010 U	0.0025	0.0010 U	0.0010 U	-
	HS SER-RAMW02-120915	9-Dec-15		0.00049 J	0.0020 U	0.0010 U	0.0035	0.0010 U	0.0010 U	0.0010 U	0.0041	0.0010 U	0.0010 U	0.0048	0.0010 U	0.0010 U	-
	HS SER-RAMW02-020916	9-Feb-16		0.00079 J	0.0020 U	0.0010 U	0.0045	0.0010 U	0.00044 J	0.0010 U	0.0058	0.0010 U	0.0010 U	0.0091^a	0.0010 U	0.0010 U	-
	HS SER-RAMW02-051716	17-May-16		0.00043 J	0.0020 U	0.00024 J	0.0041	0.0010 U	0.0010 U	0.0010 U	0.0039	0.0010 U	0.0010 U	0.0051^a	0.0010 U	0.0010 U	-
	HS SER-RAMW02-080416	4-Aug-16		0.00029 J	0.0020 U	0.0010 U	0.0058	0.0010 U	0.00034 J	0.0010 U	0.0026	0.0010 U	0.0010 U	0.0031	0.0010 U	0.0010 U	-
	HS SER-RAMW02-120816	8-Dec-16		0.0010 U	0.0020 U	0.0010 U	0.0010	0.0010 U	0.0010 U	0.0010 U	0.0014	0.0010 U	0.0010 U	0.0030	0.0010 U	0.0010 U	-
	HS SER-RAMW02-020717	7-Feb-17		0.00027 J	0.0020 U	0.0010 U	0.0018	0.0010 U	0.0010 U	0.0010 U	0.0013	0.0010 U	0.0010 U	0.0021	0.0010 U	0.0010 U	-
	HS SER-RAMW02-051017	10-May-17		0.00039 J	0.0020 U	0.0010 U	0.0015	0.0010 U	0.0010 U	0.0010 U	0.0012	0.0010 U	0.0010 U	0.0019	0.0010 U	0.0010 U	-
	HS SER-RAMW02-080917	9-Aug-17		0.0010 U	0.0020 U	0.0010 U	0.00043 J	0.0010 U	0.0010 U	0.0010 U	0.00075 J	0.0010 U	0.0010 U	0.0017	0.0010 U	0.0010 U	-
	HS SER-RAMW02-121317	13-Dec-17		0.0010 U	0.0020 U	0.0010 U	0.00063 J	0.0010 U	0.0010 U	0.0010 U	0.00060 J	0.0010 U	0.0010 U	0.0015	0.0010 U	0.0010 U	-
	HS SER-RAMW02-020818	8-Feb-18		0.0010 U	0.0020 U	0.0010 U	0.00072 J	0.0010 U	0.0010 U	0.0010 U	0.00074 J	0.0010 U	0.0010 U	0.0012	0.0010 U	0.0010 U	-
	HS SER-RAMW02-050318	3-May-18		0.0010 U	0.0020 U	0.0010 U	0.00072 J	0.0010 U	0.0010 U	0.0010 U	0.00054 J	0.0010 U	0.0010 U	0.0011	0.0010 U	0.0010 U	-
	HS SER-RAMW02-080918	9-Aug-18		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0022	0.0010 U	0.0010 U	0.0017	0.0010 U	0.0010 U	-
	HS SER-RAMW02-121218	12-Dec-18		0.0010 U	0.0020 U	0.0010 U	0.0010	0.0010 U	0.0010 U	0.0010 U	0.00099 J	0.0010 U	0.0010 U	0.0013	0.0010 U	0.0010 U	-
	HS SER-RAMW02-021419	14-Feb-19		0.0010 U	0.0020 U	0.0010 U	0.00082 J	0.0010 U	0.0010 U	0.001							

Table 2
First Quarter 2012 to First Quarter 2021 Leachate Analytical Results - Performance Wells
Hamilton Sundstrand Corporation
Plant 1/2 Facility
Rockford, Illinois

				Trichloroethene (TCE)	Methylene Chloride (Dichloromethane)	1,1-Dichloroethene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Ethylbenzene	Tetrachloroethene (PCE)	Toluene	Vinyl chloride	1,4-Dioxane	
Preliminary Remediation Goals (PRG) ^A				0.005 ^a	0.005 ^a	0.007 ^{b,c}	0.7 ^a	0.005 ^a	0.07 ^a	0.1 ^a	0.2 ^{b,c}	0.005 ^a	0.7 ^a	0.005 ^a	1.0 ^a	0.002 ^a	0.0077 ^a	
Well	Sample ID	Sample Date	Sample Type	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
	HS SER-RAMW03-020712	7-Feb-12		0.00029 NJ	0.0010 U	0.00037 NJ	0.0011	0.0010 U	0.00090 NJ	0.0010 U	0.0026	0.0010 U	0.0010 U	0.00080 NJ	0.0010 U	0.0010 U	-	
	HS SER-RAMW03-052212	22-May-12		0.00024 NJ	0.0010 U	0.0010 U	0.00084 NJ	0.0010 U	0.0010 U	0.0010 U	0.0014	0.0010 U	0.0010 U	0.00073 NJ	0.0010 U	0.0010 U	-	
	HS SER-RAMW03-080712	7-Aug-12		0.00077 NJ	0.0010 U	0.0010 U	0.0013	0.0010 U	0.0340	0.0010 U	0.0027	0.0010 U	0.0010 U	0.0022	0.0010 U	0.0010 U	-	
	HS SER-RAMW03-111312	13-Nov-12		0.010 U	0.0050 NJB	0.010 U	0.010 U	0.010 U	0.3300^A	0.010 U	0.0035 NJ	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-	
	HS SER-RAMW03-021313	13-Feb-13		0.00071 J	0.0010 U	0.0010 U	0.0011	0.0010 U	0.0029	0.0010 U	0.0032	0.0010 U	0.0010 U	0.00047 J	0.0010 U	0.0010 U	-	
	HS SER-RAMW03-050713	7-May-13		0.00049 J	0.0010 U	0.0010 U	0.00084 J	0.0010 U	0.0014	0.0010 U	0.0017	0.0010 U	0.0010 U	0.0010	0.0010 U	0.0010 U	-	
	HS SER-DUP02-050713	7-May-13	Field Duplicate	0.00062 J	0.0010 U	0.0010 U	0.00078 J	0.0010 U	0.0012	0.0010 U	0.0017	0.0010 U	0.0010 U	0.0011	0.0010 U	0.0010 U	-	
	HS SER-RAMW03-080613	6-Aug-13		0.00026 J	0.0010 U	0.0010 U	0.00042 J	0.0010 U	0.0011	0.0010 U	0.00074 J	0.0010 U	0.0010 U	0.00029 J	0.0010 U	0.0010 U	-	
	HS SER-DUP02-080613	6-Aug-13	Field Duplicate	0.0002 J	0.0010 U	0.0010 U	0.0004 J	0.0010 U	0.0010	0.0010 U	0.00074 J	0.0010 U	0.0010 U	0.00035 J	0.0010 U	0.0010 U	-	
	HS SER-RAMW03-120313	3-Dec-13		0.00028 J	0.0010 U	0.0010 U	0.00058 J	0.0010 U	0.0010 U	0.0010 U	0.00081 J	0.0010 U	0.0010 U	0.0011	0.0010 U	0.0010 U	-	
	HS SER-DUP02-120313	3-Dec-13	Field Duplicate	0.00031 J	0.0010 U	0.0010 U	0.00060 J	0.0010 U	0.0010 U	0.00075 J	0.0010 U	0.0010 U	0.0012	0.0010 U	0.0010 U	-		
	HS SER-RAMW03-022814	28-Feb-14		0.00037 J	0.00039 JB	0.0010 U	0.00058 J	0.0010 U	0.00037 J	0.0010 U	0.00066 J	0.0010 U	0.0010 U	0.00098 J	0.0010 U	0.0010 U	-	
	HS SER-DUP02-022814	28-Feb-14	Field Duplicate	0.00033 J	0.00061 JB	0.0010 U	0.00060 J	0.0010 U	0.00035 J	0.0010 U	0.00065 J	0.0010 U	0.0010 U	0.00090 J	0.0010 U	0.0010 U	-	
	HS SER-RAMW03-050614	6-May-14		0.0010 U	0.0020 U	0.0010 U	0.00082 J	0.0010 U	0.00082 J	0.0010 U	0.00091 J	0.0010 U	0.0005 U	0.0006 J	0.0010 U	0.0010 U	-	
	HS SER-DUP02-050614	6-May-14	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.00082 J	0.0010 U	0.00075 J	0.0010 U	0.00078 J	0.0010 U	0.0005 U	0.00055 J	0.0010 U	0.0010 U	-	
	HS SER-RAMW03-080514	5-Aug-14		0.00037 J	0.0010 U	0.0010 U	0.00053 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010	0.0010 U	0.0010 U	-	
	HS SER-DUP02-080514	5-Aug-14	Field Duplicate	0.00040 J	0.0010 U	0.0010 U	0.00056 J	0.0010 U	0.0010 U	0.0010 U	0.00072 J	0.0010 U	0.0010 U	0.00082 J	0.0010 U	0.0010 U	-	
	HS SER-RAMW03-121014	10-Dec-14		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00042 J	0.0010 U	0.0010 U	0.00054 J	0.0010 U	0.0010 U	-	
	HS SER-DUP02-121014	10-Dec-14	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00040 J	0.0010 U	0.0010 U	0.00053 J	0.0010 U	0.0010 U	-		
	HS SER-RAMW03-021715	17-Feb-15		0.00051 J	0.0020 U	0.0010 U	0.00062 J	0.0010 U	0.0010 U	0.00098 J	0.0010 U	0.0010 U	0.0011	0.0010 U	0.0010 U	-		
	HS SER-DUP02-021715	17-Feb-15	Field Duplicate	0.00040 J	0.0020 U	0.0010 U	0.00064 J	0.0010 U	0.0010 U	0.00091 J	0.0010 U	0.0010 U	0.0011	0.0010 U	0.0010 U	-		
	HS SER-RAMW03-051415	14-May-15		0.00043 J	0.0020 U	0.0010 U	0.00034 J	0.0010 U	0.00085 J	0.0010 U	0.00044 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-DUP02-051415	14-May-15	Field Duplicate	0.00036 J	0.0020 U	0.0010 U	0.00035 J	0.0010 U	0.00010 U	0.00010 U	0.00043 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-RAMW03-080615	6-Aug-15		0.00043 J	0.0020 U	0.0010 U	0.00039 J	0.0010 U	0.0010 U	0.0010 U	0.00043 J	0.0010 U	0.0010 U	0.0011	0.0010 U	0.0010 U	-	
	HS SER-DUP02-080615	6-Aug-15	Field Duplicate	0.00044 J	0.0020 U	0.0010 U	0.00041 J	0.0010 U	0.0010 U	0.0010 U	0.00041 J	0.0010 U	0.0010 U	0.0011	0.0010 U	0.0010 U	-	
	HS SER-RAMW03-120815	8-Dec-15		0.00028 J	0.0020 U	0.0010 U	0.00043 J	0.0010 U	0.0010 U	0.0010 U	0.00049 J	0.0010 U	0.0010 U	0.0012	0.0010 U	0.0010 U	-	
	HS SER-DUP02-120815	8-Dec-15	Field Duplicate	0.0010 U	0.0020 U	0.0010 U	0.00046 J	0.0010 U	0.0010 U	0.0010 U	0.00061 J	0.0010 U	0.0010 U	0.0011	0.0010 U	0.0010 U	-	
	HS SER-RAMW03-020916	9-Feb-16		0.00033 J	0.0020 U	0.0010 U	0.00047 J	0.0010 U	0.0010 U	0.0010 U	0.0011	0.0010 U	0.0010 U	0.0012	0.0010 U	0.0010 U	-	
	HS SER-DUP02-020916	9-Feb-16	Field Duplicate	0.00034 J	0.0020 U	0.0010 U	0.00048 J	0.0010 U	0.0010 U	0.0010 U	0.00010 U	0.0011	0.0010 U	0.0010 U	0.0012	0.0010 U	0.0010 U	-
	HS SER-RAMW03-051716	17-May-16		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00036 J	0.0010 U	0.0010 U	0.00028 J	0.0010 U</td				

Table 2
First Quarter 2012 to First Quarter 2021 Leachate Analytical Results - Performance Wells
Hamilton Sundstrand Corporation
Plant 1/2 Facility
Rockford, Illinois

See Notes on Last Page.

Table 2
First Quarter 2012 to First Quarter 2021 Leachate Analytical Results - Performance Wells
Hamilton Sundstrand Corporation
Plant 1/2 Facility
Rockford, Illinois

				Trichloroethene (TCE)	Methylene Chloride (Dichloromethane)	1,1-Dichloroethene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Ethylbenzene	Tetrachloroethene (PCE)	Toluene	Vinyl chloride	1,4-Dioxane	
Preliminary Remediation Goals (PRG) ^A				0.005 ^a	0.005 ^a	0.007 ^{b,c}	0.7 ^a	0.005 ^a	0.07 ^a	0.1 ^a	0.2 ^{b,c}	0.005 ^a	0.7 ^a	0.005 ^a	1.0 ^a	0.002 ^a	0.0077 ^a	
Well	Sample ID	Sample Date	Sample Type	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
RAMW04	HS SER-RAMW04-020712	7-Feb-12		0.00039 NJ	0.0010 U	0.00066 NJ	0.0011	0.0010 U	0.00038 NJ	0.0010 U	0.0058	0.0010 U	0.0010 U	0.00061 NJ	0.0010 U	0.0010 U	-	
	HS SER-RAMW04-052212	22-May-12		0.00036 NJ	0.0010 U	0.0010 U	0.0011	0.0010 U	0.00027 NJ	0.0010 U	0.0030	0.0010 U	0.0010 U	0.00059 NJ	0.0010 U	0.0010 U	-	
	HS SER-RAMW04-080812	8-Aug-12		0.0010 U	0.0010 U	0.0010 U	0.00087 NJ	0.0010 U	0.0010 U	0.0010 U	0.0015	0.0010 U	0.0010 U	0.00052 NJ	0.0010 U	0.0010 U	-	
	HS SER-RAMW04-111312	13-Nov-12		0.00017 NJ	0.0010 U	0.0010 U	0.0011	0.0010 U	0.0010 U	0.0010 U	0.0011	0.0010 U	0.0010 U	0.00053 NJ	0.0010 U	0.0010 U	-	
	HS SER-RAMW04-050813	8-May-13		0.0010 U	0.0010 U	0.0010 U	0.00034 J	0.0010 U	0.0010 U	0.0010 U	0.00064 J	0.0010 U	0.0010 U	0.00055 J	0.0010 U	0.0010 U	-	
	HS SER-RAMW04-080613	6-Aug-13		0.0010 U	0.0010 U	0.0010 U	0.0005 J	0.0010 U	0.0010 U	0.0010 U	0.0012	0.0010 U	0.0010 U	0.00055 J	0.0010 U	0.0010 U	-	
	HS SER-RAMW04-120313	3-Dec-13		0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00062 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	
	HS SER-RAMW04-022814	28-Feb-14		0.00026 J	0.0010 U	0.0010 U	0.0010	0.0010 U	0.0010 U	0.0010 U	0.0034	0.0010 U	0.0010 U	0.00071 J	0.0010 U	0.0010 U	-	
	HS SER-RAMW04-050614	6-May-14		0.0010 U	0.002 U	0.0010 U	0.00051 J	0.0010 U	0.0010 U	0.0010 U	0.00067 J	0.0010 U	0.0005 U	0.00054 J	0.0010 U	0.0010 U	-	
	HS SER-RAMW04-080414	4-Aug-14		0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0007 J	0.0010 U	0.0010 U	-	0.0010 U	-	
	HS SER-RAMW04-121014	10-Dec-14		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00034 J	0.0010 U	0.0010 U	0.00040 J	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-021715	17-Feb-15		0.0010 U	0.0020 U	0.0010 U	0.00046 J	0.0010 U	0.0010 U	0.00045 J	0.0010 U	0.0010 U	0.00042 J	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-051415	14-May-15		0.0010 U	0.0020 U	0.0010 U	0.00027 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0004 J	0.0010 U	0.0010 U	-	0.0010 U	-	
	HS SER-RAMW04-080715	7-Aug-15		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00039 J	0.0010 U	0.0010 U	0.00043 J	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-120815	8-Dec-15		0.0010 U	0.0020 U	0.0010 U	0.00053 J	0.0010 U	0.0010 U	0.00055 J	0.0010 U	0.0010 U	0.00072 J	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-020916	9-Feb-16		0.00031 J	0.0020 U	0.0010 U	0.00082 J	0.0010 U	0.00065 J	0.0010 U	0.00075 J	0.0010 U	0.00087 J	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-051716	17-May-16		0.0010 U	0.0020 U	0.0010 U	0.00049 J	0.0010 U	0.0010 U	0.00079 J	0.0010 U	0.0010 U	0.00055 J	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-080316	3-Aug-16		0.00032 J	0.0020 U	0.0010 U	0.00047 J	0.0010 U	0.0010 U	0.00071 J	0.0010 U	0.0010 U	0.00093 J	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-120716	7-Dec-16		0.0010 U	0.0020 U	0.0010 U	0.00036 J	0.0010 U	0.0010 U	0.00052 J	0.0010 U	0.0010 U	0.00079 J	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-020717	7-Feb-17		0.00037 J	0.0020 U	0.0010 U	0.00057 J	0.0010 U	0.0010 U	0.00054 J	0.0010 U	0.0010 U	0.00089 J	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-051017	10-May-17		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00038 J	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-080817	8-Aug-17		0.0010 U	0.0020 U	0.0010 U	0.00024 J	0.0010 U	0.0010 U	0.00035 J	0.0010 U	0.0010 U	0.00065 J	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-121317	13-Dec-17		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00061 J	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-020718	7-Feb-18		0.00030 J	0.0020 U	0.0010 U	0.00054 J	0.0010 U	0.0010 U	0.00080 J	0.0010 U	0.0010 U	0.00090 J	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-050218	2-May-18		0.0010 U	0.0020 U	0.0010 U	0.00021 J	0.0010 U	0.0010 U	0.00031 J	0.0010 U	0.0010 U	0.00051 J	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-080818	8-Aug-18		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-121218	12-Dec-18		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-021419	14-Feb-19		0.0010 U	0.0020 U	0.0010 U	0.00072 J	0.0010 U	0.0010 U	0.00073 J	0.0010 U	0.0010 U	0.00094 J	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-052219	22-May-19		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-	0.0010 U	-
	HS SER-RAMW04-080719	7-Aug-19		0.0010 U	0.002													

Table 2
First Quarter 2012 to First Quarter 2021 Leachate Analytical Results - Performance Wells
Hamilton Sundstrand Corporation
Plant 1/2 Facility
Rockford, Illinois

				Trichloroethene (TCE)	Methylene Chloride (Dichloromethane)	1,1-Dichloroethene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Ethylbenzene	Tetrachloroethene (PCE)	Toluene	Vinyl chloride	1,4-Dioxane
Preliminary Remediation Goals (PRG) ^A				0.005 ^a	0.005 ^a	0.007 ^{b,c}	0.7 ^a	0.005 ^a	0.07 ^a	0.1 ^a	0.2 ^{b,c}	0.005 ^a	0.7 ^a	0.005 ^a	1.0 ^a	0.002 ^a	0.0077 ^a
Well	Sample ID	Sample Date	Sample Type	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
RAMW05	HS SER-RAMW05-020912	9-Feb-12	Field Duplicate	0.015 NJ^a	0.020 U	0.051^a	0.020 U	0.020 U	0.018 NJ	0.020 U	0.49^a	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	-
	HS SER-RAMW05-052412	24-May-12		0.019^a	0.014 U	0.0067 NJ	0.0031 NJ	0.014 U	0.0040 NJ	0.014 U	0.41^a	0.014 U	0.014 U	0.014 U	0.014 U	0.014 U	-
	HS SER-RAMW05-080912	9-Aug-12		0.0066 NJ^a	0.010 U	0.0062 NJ	0.010 U	0.010 U	0.010 U	0.010 U	0.1700	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
	HS SER-DUP06-080912	9-Aug-12		0.0067 NJ^a	0.010 U	0.0047 NJ	0.010 U	0.010 U	0.010 U	0.010 U	0.1700	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	-
	HS SER-RAMW05-111412	14-Nov-12		0.0150^a	0.0051 NJB^a	0.0160^a	0.0091 U	0.0091 U	0.0091 U	0.0091 U	0.2300^a	0.0091 U	0.0091 U	0.0091 U	0.0091 U	0.0091 U	-
	HS SER-RAMW05-021313	13-Feb-13		0.0077^a	0.0033 U	0.0030 J	0.0012 J	0.0033 U	0.00081 J	0.0033 U	0.0790	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	-
	HS SER-RAMW05-050713	7-May-13		0.0080^a	0.0029 U	0.0230^a	0.0026 J	0.0029 U	0.0028 J	0.0029 U	0.1700	0.0029 U	0.0029 U	0.0029 U	0.0029 U	0.0029 U	-
	HS SER-RAMW05-080613	6-Aug-13		0.00093 J	0.0010 U	0.0010 U	0.00037 J	0.0010 U	0.00048 J	0.0010 U	0.0077	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-120313	3-Dec-13		0.0012	0.0010 U	0.00029 J	0.00053 J	0.0010 U	0.0028	0.0010 U	0.0210	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-022814	28-Feb-14		0.014^a	0.0010 U	0.0026 J	0.0038 J	0.0010 U	0.0200	0.0010 U	0.37^a	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-050614	6-May-14		0.0057^a	0.0020 U	0.00081 J	0.00094 J	0.0010 U	0.0032	0.0010 U	0.0800	0.0010 U	0.0005 U	0.00029 J	0.0010 U	0.0010 U	-
	HS SER-RAMW05-080414	4-Aug-14		0.0016	0.0020 U	0.0010 U	0.00064 J	0.0010 U	0.0026	0.0010 U	0.0198	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-121014	10-Dec-14		0.0035	0.0020 U	0.0022	0.00097 J	0.0010 U	0.0036	0.0010 U	0.0547	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-021715	17-Feb-15		0.0043	0.0020 U	0.0025	0.0034	0.0010 U	0.0097	0.0010 U	0.161	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-051415	14-May-15		0.0014	0.0020 U	0.00095 J	0.00046 J	0.0010 U	0.0012	0.0010 U	0.0222	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-080715	7-Aug-15		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00052 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-120815	8-Dec-15		0.0010 U	0.0020 U	0.0010 U	0.0016	0.0010 U	0.0040	0.0010 U	0.0265	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-020916	9-Feb-16		0.00045 J	0.0020 U	0.0010 U	0.0026	0.0010 U	0.0055	0.0010 U	0.0130	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-051716	17-May-16		0.00079 J	0.0020 U	0.00099 J	0.00069 J	0.0010 U	0.00096 J	0.0010 U	0.0143	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-080316	3-Aug-16		0.00048 J	0.0020 U	0.0010 U	0.00085 J	0.0010 U	0.0016	0.0010 U	0.0042	0.0010 U	0.0010 U	0.00025 J	0.0010 U	0.0010 U	-
	HS SER-RAMW05-120719	7-Dec-16		0.00075 J	0.0020 U	0.0010 U	0.0012	0.0010 U	0.0030	0.0010 U	0.0105	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-020717	7-Feb-17		0.0015	0.0020 U	0.0015	0.0030	0.0010 U	0.0072	0.0010 U	0.0702	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-051017	10-May-17		0.00074 J	0.0020 U	0.0010 U	0.00060 J	0.0010 U	0.00090 J	0.0010 U	0.0129	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-080817	8-Aug-17		0.0019	0.0020 U	0.0010 U	0.0011	0.0010 U	0.0026	0.0010 U	0.0290	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-121217	12-Dec-17		0.00097 J	0.0020 U	0.0010 U	0.00057 J	0.0010 U	0.0012	0.0010 U	0.0133	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-020718	7-Feb-18		0.0030	0.0020 U	0.0010 U	0.0029	0.0010 U	0.0110	0.0010 U	0.0998	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-050218	2-May-18		0.00061 J	0.0020 U	0.0010 U	0.00058 J	0.0010 U	0.00083 J	0.0010 U	0.0123	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW05-080818	8-Aug-18		0.00077 J	0.0020 U	0.0010 U	0.00094 J	0.0010 U	0.0016								

Table 2
First Quarter 2012 to First Quarter 2021 Leachate Analytical Results - Performance Wells
Hamilton Sundstrand Corporation
Plant 1/2 Facility
Rockford, Illinois

See Notes on Last Page.

Table 2
First Quarter 2012 to First Quarter 2021 Leachate Analytical Results - Performance Wells
Hamilton Sundstrand Corporation
Plant 1/2 Facility
Rockford, Illinois

				Trichloroethene (TCE)	Methylene Chloride (Dichloromethane)	1,1-Dichloroethene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Ethylbenzene	Tetrachloroethene (PCE)	Toluene	Vinyl chloride	1,4-Dioxane
Preliminary Remediation Goals (PRG) ^A				0.005 _c	0.005 _c	0.007 _{b,c}	0.7 ^A	0.005 _c	0.07 _c	0.1 _c	0.2 _{b,c}	0.005 _c	0.7 _c	0.005 _c	1.0 _c	0.002 _c	0.0077 _c
Well	Sample ID	Sample Date	Sample Type	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
RAMW07	HS SER-RAMW07-020812	8-Feb-12	Field Duplicate	0.00053 NJ	0.0010 U	0.0020	0.00080 NJ	0.0010 U	0.0020	0.0010 U	0.0230	0.0010 U	0.00043 NJ	0.0031	0.0010 U	0.0010 U	-
	HS SER-RAMW07-052312	23-May-12		0.00018 NJ	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0092	0.0010 U	0.0010 U	0.0012	0.0010 U	0.0010 U	-
	HS SER-RAMW07-080712	7-Aug-12		0.16^A	0.10 U	0.076 NJ^A	0.10 U	0.10 U	0.037 NJ	0.10 U	2.0^A	0.10 U	0.10 U	0.10 U	0.10 U	0.10 U	-
	HS SER-RAMW07-111412	14-Nov-12		0.3200^A	0.1800 NJBA	0.4000 J^A	0.25 U	0.25 U	0.3600^A	0.25 U	6.3000^A	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	-
	HS SER-DUP08-111412	15-Nov-12		0.3100^A	0.1600 JB^A	0.5900 J^A	0.25 U	0.25 U	0.3400^A	0.25 U	5.9000 J^A	0.25 U	0.25 U	0.25 U	J	0.25 U	-
	HS SER-RAMW07-021413	14-Feb-13		0.1100^A	0.033 U	0.0400^A	0.033 U	0.033 U	0.0360	0.033 U	0.7900^A	0.033 U	0.033 U	0.033 U	0.033 U	0.033 U	-
	HS SER-RAMW07-050713	7-May-13		0.0820^A	0.0083 JB^A	0.1600^A	0.0220	0.020 U	0.0410	0.020 U	1.0000^A	0.020 U	0.020 U	0.0082 J^A	0.020 U	0.020 U	-
	HS SER-RAMW07-080613	6-Aug-13		0.0210 J^A	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U	0.3800^A	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U	-
	HS SER-RAMW07-120313	3-Dec-13		0.0050	0.0025 U	0.00076 J	0.0015 J	0.0025 U	0.0074	0.0025 U	0.11	0.0025 U	0.0025 U	0.0026	0.0025 U	0.0025 U	-
	HS SER-RAMW07-022814	28-Feb-14		0.0043 J	0.0071 U	0.0028 J	0.0042 J	0.0071 U	0.0042 J	0.0071 U	0.2800^A	0.0071 U	0.0071 U	0.0043 J	0.0071 U	0.0071 U	-
	HS SER-RAMW07-050614	6-May-14		0.0027	0.0020 U	0.0074	0.0329	0.0010 U	0.0109	0.0010 U	0.2480^A	0.0010 U	0.0005 U	0.0084^A	0.0010 U	0.0010 U	-
	HS SER-RAMW07-080414	4-Aug-14		0.0023	0.0020 U	0.0010	0.00082 J	0.0010 U	0.0014	0.0010 U	0.0469	0.0010 U	0.0010 U	0.0012	0.0010 U	0.0010 U	-
	HS SER-RAMW07-120914	9-Dec-14		0.0043	0.0020 U	0.0056	0.0027	0.0010 U	0.0025	0.0010 U	0.1300	0.0010 U	0.0010 U	0.0011	0.0010 U	0.0010 U	-
	HS SER-RAMW07-021815	18-Feb-15		0.0029	0.0020 U	0.0040	0.0091	0.0010 U	0.0053	0.0010 U	0.149	0.0010 U	0.0010 U	0.0012	0.0010 U	0.0010 U	-
	HS SER-RAMW07-051315	13-May-15		0.0016 J	0.010 U	0.0516^A	0.0584	0.0050 U	0.0705^A	0.0050 U	1.040^A	0.0050 U	0.0041 J	0.0032 J	0.0050 U	0.0050 U	-
	HS SER-RAMW07-080715	7-Aug-15		0.0015	0.0020 U	0.0069	0.0072	0.0010 U	0.0016	0.0010 U	0.0762	0.0010 U	0.0010 U	0.0015	0.0010 U	0.0010 U	-
	HS SER-RAMW07-120815	8-Dec-15		0.00083 J	0.0020 U	0.0042	0.0226	0.0010 U	0.0307	0.0010 U	0.1800	0.0010 U	0.0010 U	0.0027	0.0010 U	0.0010 U	-
	HS SER-RAMW07-020816	8-Feb-16		0.00089 J	0.0020 U	0.0112^A	0.0301	0.0010 U	0.0511	0.0010 U	0.255^A	0.0010 U	0.0010 U	0.0026	0.0010 U	0.0010 U	-
	HS SER-RAMW07-051616	16-May-16		0.050 U	0.10 U	1.780^A	0.170	0.050 U	0.622^A	0.050 U	16.3^A	0.050 U	0.0825	0.050 U	0.050 U	0.050 U	-
	HS SER-RAMW07-080316	3-Aug-16		0.00089 J	0.0020 U	0.0549^A	0.0756	0.0010 U	0.264^A	0.0010 U	1.19^A	0.0010 U	0.0183	0.0020	0.00073 J	0.0010 U	-
	HS SER-RAMW07-120716	7-Dec-16		0.00035 J	0.0020 U	0.00055 J	0.0040	0.0010 U	0.00062 J	0.0010 U	0.0634	0.0010 U	0.0010 U	0.0014	0.0010 U	0.0010 U	-
	HS SER-RAMW07-020617	6-Feb-17		0.0050 U	0.010 U	0.0317^A	0.0383	0.0050 U	0.0683	0.0050 U	0.906^A	0.0050 U	0.0050 U	0.0050 U	0.0050 U	0.0050 U	-
	HS SER-RAMW07-050917	9-May-17		0.0050 U	0.010 U	0.0337^A	0.0249	0.0050 U	0.0130	0.0050 U	1.09^A	0.0050 U	0.0015 J	0.0014 J	0.0050 U	0.0050 U	-
	HS SER-RAMW07-080817	8-Aug-17		0.00075 J	0.020 U	0.00075 J	0.0014	0.0010 U	0.0032	0.0010 U	0.0777	0.0010 U	0.0010 U	0.00085 J	0.0010 U	0.0010 U	-
	HS SER-RAMW07-121217	12-Dec-17		0.0010 U	0.0020 U	0.00048 J	0.0038	0.0010 U	0.00055 J	0.0010 U	0.0462	0.0010 U	0.0010 U	0.00083 J	0.0010 U	0.0010 U	-
	HS SER-RAMW07-020718	7-Feb-18		0.00032 J	0.0020 U	0.0070	0.0101	0.0010 U	0.0039	0.0010 U	0.465^A	0.0010 U	0.00027 J	0.00098 J	0.0010 U	0.0010 U	-
	HS SER-RAMW07-050218	2-May-18		0.0010 U	0.0020 U	0.0167^A	0.0270	0									

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Hamilton Sundstrand Corporation
Plant 1/2 Facility
Rockford, Illinois

				Trichloroethene (TCE)	Methylene Chloride (Dichloromethane)	1,1-Dichloroethene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Ethylbenzene	Tetrachloroethene (PCE)	Toluene	Vinyl chloride	1,4-Dioxane
Preliminary Remediation Goals (PRG) ^A				0.005 ^a	0.005 ^a	0.007 ^{b,c}	0.7 ^a	0.005 ^a	0.07 ^a	0.1 ^a	0.2 ^{b,c}	0.005 ^a	0.7 ^a	0.005 ^a	1.0 ^a	0.002 ^a	0.0077 ^a
Well	Sample ID	Sample Date	Sample Type	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
RAMW08	HS SER-RAMW08-020912	9-Feb-12	Field Duplicate	0.011 NJ^a	0.014 U	0.033^a	0.014 U	0.014 U	0.014 U	0.014 U	0.38^a	0.014 U	0.0150	0.016^a	0.0020 NJ	0.014 U	-
	HS SER-DUP02-020912	7-Feb-12		0.0098 J^a	0.014 U	0.033^a	0.014 U	0.014 U	0.014 U	0.014 U	0.37^a	0.014 U	0.0160	0.016^a	0.0022 NJ	0.014 U	-
	HS SER-RAMW08-052412	24-May-12		0.0021 NJ	0.0025 U	0.00075 NJ	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0840	0.0025 U	0.0025 U	0.014^a	0.0025 U	0.025 U	-
	HS SER-DUP04-052412	24-May-12		0.0018 NJ	0.0025 U	0.00067 NJ	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0800	0.0025 U	0.00047 NJ	0.014^a	0.0025 U	0.025 U	-
	HS SER-RAMW08-080912	9-Aug-12		0.0026	0.0020 U	0.0020 U	0.0046	0.0020 U	0.0020 U	0.0020 U	0.0420	0.0020 U	0.0082	0.0091^a	0.00027 NJ	0.0020 U	-
	HS SER-RAMW08-111412	14-Nov-12		0.0025 NJ	0.0066 NJB^a	0.0083 U	0.0070 NJ	0.0083 U	0.0083 U	0.0083 U	0.0440	0.0083 U	0.0034 NJ	0.0110^a	0.0083 U	0.0083 U	-
	HS SER-RAMW08-021313	13-Feb-13		0.0017 J	0.0050 U	0.0015 J	0.0088	0.0050 U	0.0078	0.0050 U	0.0300	0.0050 U	0.0019 J	0.0020 J	0.0050 U	0.0050 U	-
	HS SER-DUP02-021413	14-Feb-13		0.0018 J	0.0050 U	0.0014 J	0.0085	0.0050 U	0.0081	0.0050 U	0.0300	0.0050 U	0.0018 J	0.0024 J	0.0050 U	0.0050 U	-
	HS SER-RAMW08-050713	7-May-13		0.0012	0.0010 U	0.0090^a	0.0048	0.0010 U	0.0065	0.0010 U	0.0300	0.0010 U	0.0010	0.0051^a	0.0010 U	0.0010 U	-
	HS SER-RAMW08-080613	6-Aug-13		0.0007 J	0.0010 U	0.00022 J	0.0039	0.0010 U	0.0012	0.0010 U	0.0150	0.0010 U	0.00017 J	0.0017	0.0010 U	0.0010 U	-
	HS SER-RAMW08-120313	3-Dec-13		0.0010 U	0.0010 U	0.0010 U	0.0025	0.0010 U	0.0010 U	0.0010 U	0.0091	0.0010 U	0.0010 U	0.0013	0.0010 U	0.0010 U	-
	HS SER-RAMW08-022814	28-Feb-14		0.00023 J	0.00042 JB	0.0010 U	0.0032	0.0010 U	0.0010 U	0.0010 U	0.0025	0.0010 U	0.0010 U	0.00073 J	0.0010 U	0.0010 U	-
	HS SER-RAMW08-050614	6-May-14		0.0010 U	0.0020 U	0.0010 U	0.0021	0.0010 U	0.0015	0.0010 U	0.0013	0.0010 U	0.0005 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-080414	4-Aug-14		0.0010 U	0.0020 U	0.0010 U	0.00088 J	0.0010 U	0.0010 U	0.0010 U	0.00048 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-120914	9-Dec-14		0.0010 U	0.0020 U	0.0010 U	0.0014	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-021815	18-Feb-15		0.0010 U	0.0020 U	0.0010 U	0.0018	0.0010 U	0.0010 U	0.0010 U	0.00039 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-051315	13-May-15		0.0010 U	0.0020 U	0.0010 U	0.0009 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-080615	6-Aug-15		0.0010 U	0.0020 U	0.0010 U	0.00025 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-120715	7-Dec-15		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-020816	8-Feb-16		0.0010 U	0.0020 U	0.0010 U	0.00024 J	0.0010 U	0.0010 U	0.0010 U	0.00026 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-051616	16-May-16		0.0010 U	0.0020 U	0.0010 U	0.00048 J	0.0010 U	0.0010 U	0.0010 U	0.00026 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-080316	3-Aug-16		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-120716	7-Dec-16		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-020617	6-Feb-17		0.0010 U	0.0020 U	0.0010 U	0.00026 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-050917	9-May-17		0.0010 U	0.0020 U	0.0010 U	0.00065 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-080817	8-Aug-17		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-121217	12-Dec-17		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-020718	7-Feb-18		0.0010 U	0.0020 U	0.0010 U	0.00023 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-050218	2-May-18															

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				Trichloroethene (TCE)	Methylene Chloride (Dichloromethane)	1,1-Dichloroethene	1,1-Dichloroethane	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Ethylbenzene	Tetrachloroethene (PCE)	Toluene	Vinyl chloride	1,4-Dioxane
Preliminary Remediation Goals (PRG) ^A				0.005 ^a	0.005 ^a	0.007 ^{b,c}	0.7 ^a	0.005 ^a	0.07 ^a	0.1 ^a	0.2 ^{b,c}	0.005 ^a	0.7 ^a	0.005 ^a	1.0 ^a	0.002 ^a	0.0077 ^a
Well	Sample ID	Sample Date	Sample Type	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
	HS SER-RAMW08-021319	13-Feb-19		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-052119	21-May-19		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-080619	6-Aug-19		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-121119	11-Dec-19		0.0010 U	0.0020 U	0.0010 U	0.0042	0.0010 U	0.0010 U	0.0010 U	0.0012	0.0010 U	0.0010 U	0.0010 U	0.0015	0.0010 U	-
	HS SER-RAMW08-021320	13-Feb-20		0.0010 U	0.0020 U	0.0010 U	0.00059 J	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-051220	12-May-20		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-080520	5-Aug-20		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-120820	8-Dec-20		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	-
	HS SER-RAMW08-022321	23-Feb-21		0.0010 U	0.0020 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.00037 J

Notes:

PRG Preliminary Remediation Goals (PRGs) from the Record of Decision (ROD)

^A Class 1 - Groundwater Remediation Objectives

6.5^a Concentration exceeds the indicated standard at specified well; however, compliance with the standard is only applicable to GMZ wells.

15.2 Concentration was detected but did not exceed applicable standards.

0.50 U Laboratory estimated quantitation limit exceeded standard.

0.03 U The analyte was not detected above the laboratory estimated quantitation limit.

mg/L milligrams per liter

n/v No standard/guideline value.

- Parameter not analyzed / not available.

^{b,c} Oral Reference Dose and/or Reference Concentration under review by USEPA. Listed values subject to change.

Groundwater Quality Standard for this chemical pursuant to 35 Ill.Adm.Code 620.410 for

Class I Groundwater or 35 Ill.Adm.Code 620.420 for Class II Groundwater.

^c Value listed is also the Groundwater Quality Standard for this chemical pursuant to 35 Ill.Adm.Code 620.410 for

Class I Groundwater or 35 Ill.Adm.Code 620.420 for Class II Groundwater.

B The analyte was detected in the method, field and/or trip blank.

J Indicates estimated value.

NJ The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated

numerical value represents its approximate concentration.

Groundwater monitoring wells located within the influence of active treatment systems yield groundwater sample data that is potentially biased by the treatment activities. This potential bias should be considered during evaluation of this data.